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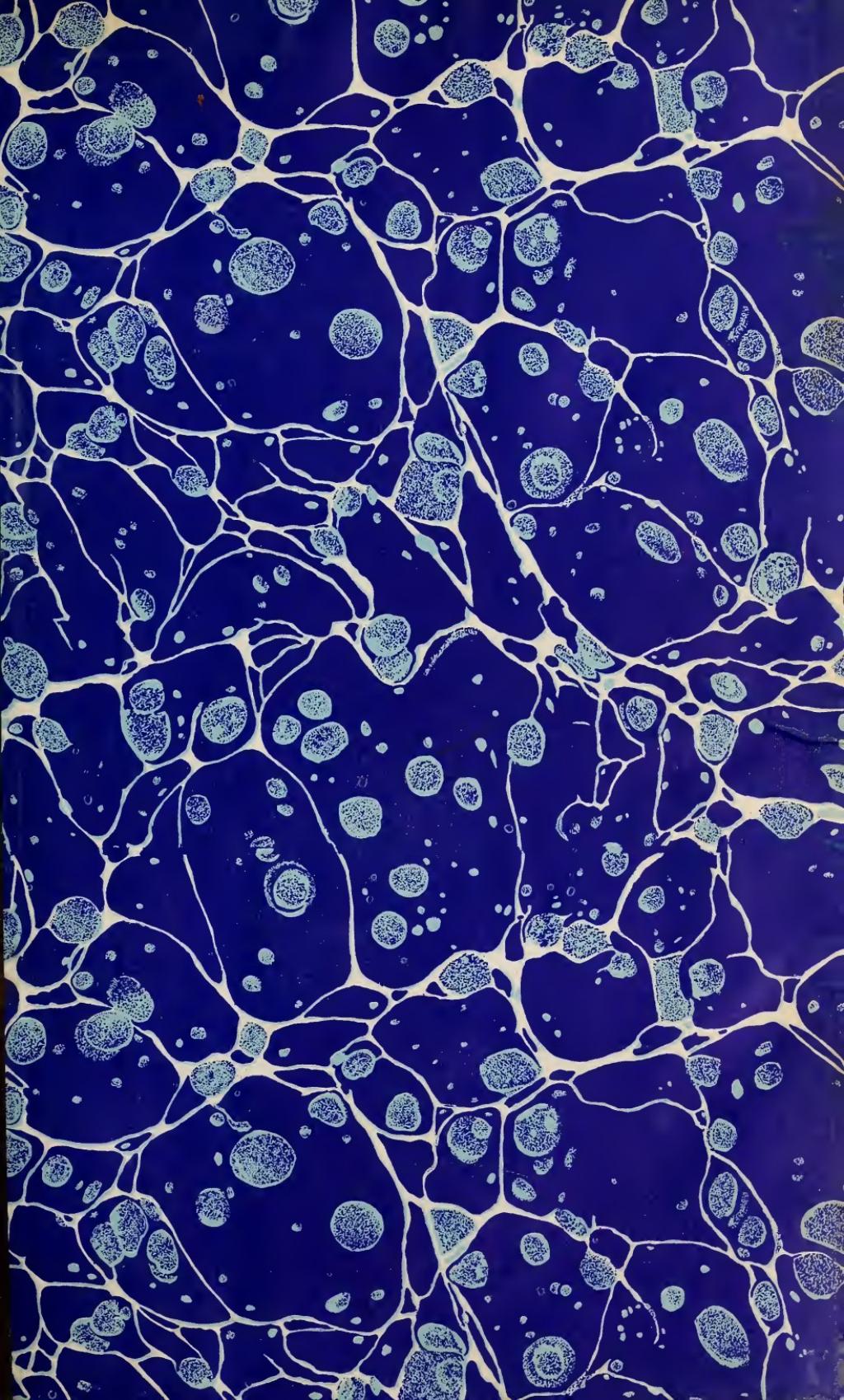
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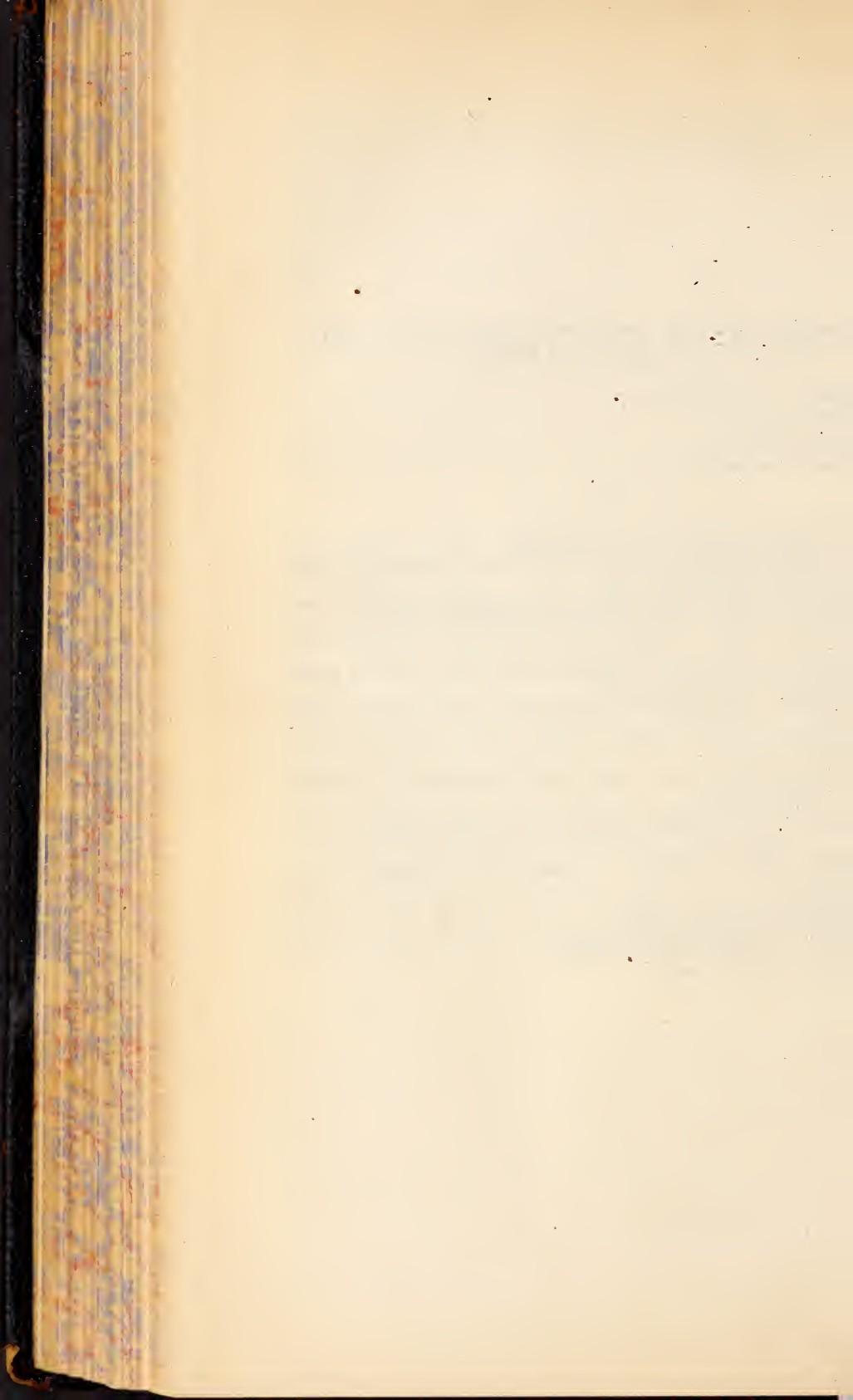
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United States Department of Agriculture
PLANT QUARANTINE AND CONTROL ADMINISTRATION
SERVICE AND REGULATORY ANNOUNCEMENTS

LIST OF INTERCEPTED PLANT PESTS

(List of pests recorded during the period January 1, 1930 to June 30, 1931, inclusive, as intercepted in, on, or with plants and plant products entering United States territory)

FOREWORD

This is the thirty-seventh paper of a series issued at irregular intervals and listing intercepted plant pests. The first 12 papers were issued during 1914 and 1915 as News Letters Nos. 1, 4, 6, 8-12, 14, 15, 17, and 18. The next 23 papers were published as letters of information under three general titles, 6 being Letters of Information Nos. 19-24, 9 being Quarterly Letters of Information of the Federal Horticultural Board Nos. 25-33, and 8 being Annual Letters of Information Nos. 34-41. Of the latter group Nos. 37-41 were published as part of the series of Service and Regulatory Announcements. The thirty-sixth list was published without a number under the title List of Pests Intercepted on Imported Plants and Plant Products during the calendar year 1929. Interceptions made during and since July 1, 1913, are included in these lists. The periods covered by the aforesaid lists vary from a few days to two years.

The present list covers a period of 18 months and completes the lists of interceptions for a period of 18 years. It is proposed to issue the list hereafter on the fiscal-year basis in order to avoid duplication of work in preparing the annual report and the list of intercepted pests. This list includes intercepted plant pests for which determinations were received during the period specified, including those intercepted in, on, or with plants and plant products (1) imported, (2) offered for but refused entry, (3) held as ships' stores, etc., and hence not imported through customs, (4) offered for entry for immediate export or for immediate transportation and exportation in bond, and (5) in domestic shipments reaching the mainland from Hawaii and Porto Rico.

It will be noted that a summary of interceptions from the countries, islands, etc., named in the list has been assembled under the names of the main geographical divisions.

This list is compiled by the Washington office from the files maintained here. The files are made up of triplicate records, one set being filed alphabetically by pest genera, another by host genera, and a third by countries of origin. The records summarize information furnished by inspectors and collaborators (State and customs officials) of the Plant Quarantine and Control Administration. Most of the insect identifications are made by specialists of the Bureau of Entomology and the plant-disease determinations by specialists of the Bureau of Plant Industry. The States of California and Florida, and the Territory of Hawaii, maintain their own staffs of specialists and make many of their own determinations. Frequently the intercepted material received is inadequate or has been damaged in transit or is in a stage that is not determinable. Many times the determinations show that the organism sent in is innocuous. Such interceptions, numbering some thousands, have been omitted from this list.

As pointed out in previous lists of interceptions, statements as to the origin of fruits and vegetables carried as ships' stores, as well as of plants used for decorative purposes and, in many cases, of plant materials carried by passengers, can not always be verified, but every effort is made to give the origin of such plants and plant products as accurately as possible.

FRUIT FLIES

The following fruit flies were intercepted: West Indian fruit fly (*Anastrepha fraterculus*) in mango from the Bahamas, Costa Rica, Honduras, and St. Vincent, orange from Brazil, mango and soursop from Jamaica, and guava, mango, and tropical almond (*Terminalia catappa*) from Porto Rico; Mexican fruit fly (*A. ludens*) in avocado, mamey, mango, orange, pear, quince, and Satsuma orange from Mexico; *A. serpentina* in grapefruit from Trinidad; *Anastrepha* sp. in guava from Cuba and Jamaica, mango from the Bahamas, Cuba, Dominica, Guatemala, Honduras, Jamaica, and Porto Rico, and mango, plum, and yellow plum from Mexico; melon fly (*Bactrocera cucurbitae*) in cucumber and tomato, and pupæ among dried onions from Hawaii; Mediterranean fruit fly (*Ceratitis capitata*) in loquat, orange, and pepper (*Capsicum annum*) from the Azores, navel orange from Brazil, bitter orange from Canada, pupæ in a package with the fruit of *Cotoneaster henryi* from France, prepupæ with dry fruit of *C. praecox* from France, avocado, fig, mango, orange, and pepper from Hawaii, pepper (red chili type) from India, citron, lemon (badly rotted), Mandarin orange, orange, tangerine, and in box of tangerines and sweet limes from Italy, loquat, mango, and prickly-pear from the Madeira Islands, and orange from Spain; *Ceratitis* sp. pupæ with *Cotoneaster francheti* berries from France and orange from Spain; olive fly (*Dacus oleae*) in olive from Italy; *Rhagoletis cerasi* with dried sour cherries from Yugoslavia; *Rhagoletis* sp. in Chinese hawthorn (*Crataegus pinnatifida*) and walnut from Mexico, and sour cherry from Italy and Yugoslavia; *Tephritis* sp. adult with chrysanthemum seed from India; papaya fruit fly (*Toxotrypana curvicauda*) in papaya from the Bahamas.

MISCELLANEOUS INSECTS

Turnips were attacked by the following insects: *Baris laticollis* (Curculionidae) from France and Portugal; *Baris* sp. from France and Spain; *Ceutorhynchus pictitarsis* (Curculionidae) from France; turnip gall weevil (*C. pleurostigma*) from England and the Netherlands; *C. quadridens* from Denmark; *C. sulcicollis* from France; *Ceutorhynchus* sp. from England, France, Ireland, the Netherlands, and Spain; *Psylliodes chrysocephala* (Chrysomelidae) from Denmark, England, France, and Spain; *Psylliodes* sp. from England, France, Mexico, and Portugal; *Thrips tabaci pullus* from France.

The sugarcane moth borer of India (*Chilo simplex*) arrived with rice-straw packing from India and Japan. *Brachycerus albidentatus* (Brachyceridae) was intercepted in garlic from Italy and *B. algirus* in garlic from Spain. The mango weevil (*Sternochetus mangiferae*) was found in mango seed from Hawaii. Avocados from Mexico were infested with the weevils *Conotrachelus aquacatae*, *Conotrachelus* sp., *Heilipus perseae*, and *Heilipus* sp. *Heilipus* sp. was also intercepted in avocado from the Canal Zone. *Stenoma* sp. infested avocados from the Canal Zone and Guatemala.

The following insects arrived with fruit and rose stocks from France: Dagger moth (*Acronycta auricoma*) on mahaleb, myrobalan plum, and pear; sorrel cutworm (*A. rumicis*) on apple, cherry, mahaleb, Manetti, myrobalan plum, and plum; *Acronycta* sp. (Noctuidae) on cherry, mahaleb, Manetti, myrobalan, and fruit stock; white tree pierid (*Aporia crataegi*) on mahaleb, Manetti, myrobalan plum, pear, and *Rosa multiflora*; *Calophasia lunula* (Noctuidae) on Manetti, myrobalan plum, and *R. multiflora*; *Emphytus cinctus* (sawfly) in Manetti, *R. multiflora* and *Rosa* sp. (several varieties); European tufted moth (*Notolophus antiqua*) on mahaleb; brown-tail moth (*Nygma phaeorrhoca*) on myrobalan plum; *Papilio* sp. (Papilionidae) on mahaleb.

The following insects arrived with fruit and rose stocks from the Netherlands: Sorrel cutworm on Manetti; *Emphytus cinctus* in Manetti and *Rosa multiflora*; European tufted moth on Manetti and *Rosa multiflora*.

Emphytus cinctus also infested Manetti stocks from England and Ireland and horticultural varieties of roses from Germany and Luxembourg.

Cipollini from Italy and Morocco were found to be infested with *Exosoma lusitanica* (Chrysomelidae) and *Merodon* sp. (Syrphidae). Cipollini from Morocco were also infested with *Brachycerus albidentatus* (Brachyceridae).

Lima and string beans from Cuba and string beans from Porto Rico were infested with the bean pod borer (*Maruca testulalis*). The gold-tail moth or swan moth (*Porthesia similis*) arrived with azalea from the Netherlands. A grapefruit in ship's stores from the Philippines was infested with the Philippine orange moth (*Prays citri*).

The pink bollworm (*Pectinophora gossypiella*) was intercepted in seed cotton from Antigua and Nevis, cottonseed from Brazil, Chosen, Egypt, Haiti, Manchuria, and St. Kitts, cottonseed and lint from India, cotton in quilt, cotton boll, and cottonseed from China, raw lint from Egypt, cotton boll from Hawaii, cottonseed, cotton lint, and seed cotton from Mexico and Porto Rico, and cottonseed and raw cotton used as packing from Cyprus, Egypt, and Syria.

The weevil's *Acythopeus aterrimus*, *A. gilvonotatus*, *Acythopeus* sp., and *Tadius erirhinoides* were intercepted in orchids from the Philippines. *Trypopremnon* sp. (?) (Curculionidae) was found in potato from Argentina and wild potato from Peru. *Stenoma anonella* (Stenomidae) infested soursop (*Annona muricata*) from the Canal Zone and Guatemala. The citrus blackfly (*Aleurocanthus woglumi*) arrived on various hosts from Central America, Costa Rica, Cuba, and Jamaica.

The sweetpotato stem borer (*Omphisa anastomosalis*) infested sweetpotato from China. The whitefly *Dialeurodes chittendeni* was found on rhododendron from England. The sugarcane bud moth (*Ereunetis flavistriata*) arrived with coconuts and pineapples from Hawaii. *Cylas turcipennis* (Curculionidae) was intercepted in sweetpotato from the Philippines.

Chestnuts were infested by the following insects: *Balaninus* sp. (Curculionidae) from France, Greece, Italy, Japan, Portugal, Spain, and Switzerland; *Laspeyresia splendana* (Olethreutidae) from France, Italy, Japan, Portugal, Russia, Spain, and Switzerland; *Laspeyresia splendana reaumurana* from Italy and Portugal.

Bulbs from the Netherlands were infested as follows: Lesser bulb fly (*Eumerus strigatus*) in narcissus; *E. tuberculatus* (Syrphidae) in narcissus and in case of hyacinth bulbs; *Eumerus* sp. in hyacinth, narcissus, onion, and shallot; *Merodon* sp. (Syrphidae) in narcissus and snowdrop.

Other bulb fly interceptions were as follows: *Eumerus strigatus* in onion from Scotland; *Eumerus* sp. and *Merodon* sp. in narcissus from England and Sweden; *Eumerus* sp. in rhizomatous iris from France; *Merodon* sp. in amaryllis from France.

The royal palm bug (*Xylastodoris luteolus*) infested royal palm from Cuba. *Bephrrata cubensis* (Eurytomidae) arrived with soursop from Cuba and Jamaica. *Chilo loftini* (Pyralidae) was intercepted in sugarcane from Mexico. *Frankliniella cubensis* (thrips) was found on cape-jasmine and dahlia from Cuba. Globe artichokes from France were infested with *Apion carduorum* (Curculionidae).

AIRCRAFT INTERCEPTIONS

The following aircraft interceptions were made: Citrus blackfly (*Aleurocanthus woglumi*) on cape-jasmine from Cuba and *Citrus* sp. from Jamaica; *Anastrepha* sp. (Tryptidae) in mango from the Bahamas; *Coccus viridis* (Coccidae) on cape-jasmine from Cuba and coffee from Porto Rico; *Furcaspis biformalis* (Coccidae) on orchids from British Guiana and Panama; coffee leaf miner (*Leucoptera coffeella*) on coffee from Porto Rico; *Protopulvinaria pyriformis* (Coccidae) on cape-jasmine from Cuba; *Pseudischnaspis bowreyi* (Coccidae) on orchid from Costa Rica; *Vinsonia stellifera* (Coccidae) on orchid from Panama.

MISCELLANEOUS PLANT DISEASES

Plant-disease interceptions during the period covered by this report increased materially and are characterized by numerous interceptions of the recently reported Lima bean scab disease (*Elsinoe canavaliae*) and of various species of nematodes. Lima bean scab was intercepted from Cuba, where it sometimes causes considerable loss, and from Mexico and Porto Rico.¹ Among the plant parasitic nematodes appearing for the first time in these interception records are *Aphelenchus avenae*, *A. fragariae*, and *A. helophilus*, and a new genus and species, *Neotylenchus abulbosus*. *A. avenae* was intercepted on various hosts from the following countries: Argentina, Brazil, Cape of Good Hope, Denmark, Egypt, England, Finland, France, Germany, Greece, Italy, Netherlands, New Brunswick, Prince Edward Island, Spain, and Sweden; *A. fragariae* on strawberry plants from England and Germany; *A. helophilus* on turnip from England; and *Neotylenchus abulbosus*, previously found only on a few strawberry plants in this country, was intercepted from England, Netherlands, New Brunswick, Norway, and Sweden in potatoes, from England and Sweden in carrots, and from Germany in strawberry plants. Interceptions of some of the other plant parasitic nematodes added

¹ For details regarding interceptions mentioned in the text see lists under the countries named.

new countries and new hosts to the interception records. *A. parietinus* was intercepted from Belgium, Brazil, Canada (New Brunswick and Prince Edward Island), Cyprus, Denmark, England, Estonia, Finland, France, Germany, Ireland, Norway, and Sweden; *Tylenchus dipsaci* from Belgium, Canada, England, Finland, France, Germany, Italy, Netherlands, New Brunswick, Ontario, Prince Edward Island, and South Africa; *Caconema radicicola* from Australia, Bermuda, Belgium, Canada, Chile, Dutch Guiana, France, Germany, Italy, Japan, Mexico, Netherlands, Prince Edward Island, and South Africa.

Among the numerous other interesting interceptions were *Aplanobacter michiganense* (bacterial canker) from Mexico on tomatoes; *Bacterium atrofaciens* from Italy on wheat; *B. campestre* from Belgium, Brazil, Denmark, England, Germany, Ireland, Japan, Netherlands, Spain, and Sweden on species of *Brassica*; *B. citri* (citrus canker) from China on orange, pomelo, and tangerine, from Japan on orange, and from the Philippines on orange and sweet lime; *B. hyacinthi* from Netherlands on hyacinths; *B. marginatum* (bacterial scab) from Australia, Canada, England, Germany, Netherlands, New Zealand, Ontario, and Scotland on gladiolus; *B. phaseoli* from Cuba, Mexico, and Spain on beans; *B. savastanoi* from Italy on olive twig; *B. vesicatorium* (bacterial spot) from Bahamas, Cuba, and Mexico, the hosts being peppers and tomatoes; *Botrytis galanthina* from Netherlands on galanthus; *Botrytis* (n. sp.) from England on iris rhizome; *Ceratostomella adiposum* from China on waternuts; *Cerebella andropogonis* from Sudan on *Brachiaria* sp. and *Sorghum lanceolatum*; *Diplodia puerariae* from China on kudzu; *Fusarium fructigenum* from Italy and Netherlands on apple; *Fusicladium eriobotryae* from Italy on loquat; *Gloeosporium aquifolii* from Ireland on holly cuttings; *G. carthame* from Denmark on hornbeam; *Gloeosporium* spp. from Belgium, Bermuda, Brazil, British Columbia, Canal Zone, Colombia, Cuba, Egypt, England, France, Germany, Honduras, Italy, Japan, Mexico, Panama, Spain, and Venezuela; *Glomerella cingulata* from Argentina, Brazil, Canada, China, Cuba, Ecuador, England, France, Germany, Italy, Jamaica, and Mexico; *Gnomonia ulmea* from Siberia on elm; *Helminthosporium oryzae* from Japan on rice straw packing; *H. teres* from Japan on barley; *Heterosporium ornithogali* from South Africa on chinkericee; *Leptosphaeria cirricola* from Cuba on grapefruit; *Macrosporium* spp. from Argentina, Bahamas, Chile, Egypt, France, India, Italy, and Mexico; *Phoma* spp. from Austria, Bahamas, Belgium, Canal Zone, Cape of Good Hope, China, Cuba, England, France, Germany, Haiti, India, Italy, Japan, Mexico, Netherlands, Porto Rico, Prince Edward Island, Spain, and Sweden; *Puccinia* spp. (other than *P. graminis*) from Brazil, England, Ireland, Italy, Japan, Mexico, Russia, South Africa, and Spain; *Ramularia cynarae* from France, on globe artichoke; *Sclerotinia* spp. from Argentina, Bahamas, Belgium, Brazil, Chile, Cuba, Denmark, Egypt, England, France, Germany, Italy, Jamaica, Mexico, Netherlands, Norway, Poland, Porto Rico, South Africa, Spain, and Sweden; *Trochila ilicis* from Canada on holly, and *Uromyces* spp. from Cuba, France, Hawaii, Italy, Mexico, Netherlands, Nova Scotia, and Spain. *Uredo* sp., presumably *U. daphnicola* previously reported from Hong Kong, China and the only rust known to occur on daphne, was intercepted on *Daphne alpina* from France.

CORRECTIONS

The following corrections should be made to List of Pests Intercepted on Imported Plants and Plant Products during the Calendar year 1930: Under Iraq on page 292 the cerambycid was found boring in the date-palm offshoot and not in the packing with date-palm offshoots in burlap bundle as reported. *Venturia inaequalis* should be substituted for *Sphaceloma* sp. under England, page 277.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
AFRICA							
Insects:							
Corecyra cephalonica (Pyralidae).	Theobroma cacao (cacao bean).	12	—	—	—	—	California.*
Ephesia sp. (Pyralidae).	do.	18	—	—	—	1	Do.*
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)	—	—	—	—	—	Do.*
Phycitinae (Pyralidae).	Pollichia campestris	—	1	—	—	—	District of Columbia.
Do.	Vigna catjang (catjang-pea).	—	1	—	—	—	Do.
Tenebrionid.	Theobroma cacao (cacao bean).	1	—	—	—	—	California.*
Diseases:							
Cladosporium sp.	Ornithogalum thyrsoïdes (chinkericee).	1	—	—	—	—	New York.
ALGERIA							
Insects:							
Ceutorhynchus sp. (Curculionidae).	Brassica rapa (turnip)	—	—	—	1	—	Pennsylvania.
Chrysomphalus aonidum (Florida red scale).	Citrus sinensis (orange)	—	—	—	—	1	Do.
Chrysomphalus dictyospermii (Coccidae).	Ficus elastica (India rubber tree).	—	—	2	—	—	Do.
Do	Palm	—	—	1	—	—	Do.
Coccus hesperidum (soft brown scale).	Ficus elastica (India rubber tree).	—	—	1	—	—	Do.
Cyphoderus sp. (Colembola).	In soil around begonia plant.	—	—	1	—	—	Do.
Entomobrya sp. (Colembola).	do	—	—	1	—	—	Do.
Ephestia sp. (Pyralidae).	Amygdalus persica (peach)	—	1	—	—	—	District of Columbia.
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).	—	—	—	2	—	Pennsylvania.
Flostoma sp. (mite).	do	—	—	—	1	—	Virginia.
Lasius niger var. (ant).	In soil around palm	—	—	1	—	—	Pennsylvania.
Lepidocyrtus sp. (Colembola).	In soil around unknown plant.	—	—	1	—	—	Do.
Lepidosaphes beckii (purple scale).	Citrus grandis (grapefruit)	—	—	1	—	—	Florida.*
Do	Citrus sinensis (orange)	—	—	—	1	—	Rhode Island.
Macroglossa stellatarum (Sphingidae).	In soil around cactus plant	—	—	1	—	—	Pennsylvania.
Parlatoria pergandii (chaff scale).	Citrus sinensis (orange)	—	—	2	—	—	Do.
Parlatoria ziziphus (Coccoidea).	do	—	—	1	—	—	Do.
Porcellionides pruinosus (isopod).	In soil around onions	—	—	1	—	—	Virginia.
Psyllides sp. (Chrysomelidae).	Brassica oleracea botrytis (cauliflower).	—	—	1	—	—	Pennsylvania.
Do	Brassica rapa (turnip)	—	—	1	—	—	Do.
Sciara sp. (Mycetophilidae).	In soil around begonia plant.	—	—	1	—	—	Do.
Do	Solanum tuberosum (potato).	—	—	—	1	—	Maryland.
Do	do	—	—	—	1	—	Pennsylvania.
Do	do	—	—	—	1	—	Virginia.
Diseases:							
Actinomyces scabies	do	—	—	—	1	—	Florida.*
Diplodia sp.	Palm	—	—	—	1	—	Pennsylvania.
Fusarium sp.	Solanum tuberosum (potato).	—	—	—	1	—	Alabama.
Do	do	—	—	—	1	—	Maryland.
Phyllosticta sp.	Palm	—	—	—	1	—	Pennsylvania.
AMERICAN SAMOA							
Insects:							
Chelisoches mormo (earwig).	Cocos nucifera (coconut)	1	—	—	—	—	Hawaii.*
Chrysomphalus sp. (Cocidae).	do	1	—	—	—	—	Do.*
Labia curvicauda (earwig).	do	1	—	—	—	—	Do.*
Monanus concinnulus (Cucujidae).	do	1	—	—	—	—	Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—		
		Cargo	Mail	Baggage	Quarters	Stores			
AMERICAN SAMOA—Continued									
Insects—Continued.									
Porcellionides pruinosus (isopod).	Cocos nucifera (coconut)	1					Hawaii*		
Pseudococcus sp. (Coccoidea).	Musa sp. (banana)					1	Do.*		
Tetramorium tonganum (ant).	Cocos nucifera (coconut)	1					Do.*		
Tineid.	do	1					Do.*		
ANTIGUA									
Insects:	Pectinophora gossypiella (pink bollworm).	Gossypium sp. (seed cotton).		1			District of Columbia.		
ARABIA									
Insects:	Agromyzid.	Rosa sp.	1				Pennsylvania.		
Bruchus sp. (Bruchidae).	Dolichos lablab		1				District of Columbia.		
Chrysomphalus aurantii (California red scale).	Citrus medica (cedrat)			1			California.*		
Lepidosaphes beckii (purple scale).	do				1		Do.*		
ARGENTINA									
Insects:	Allecula sp. (Alleculidae)	Vitis sp. (grape)	1				New York.		
Aspidiota perniciosus (San Jose scale).	Cydonia oblonga (quince)		1				Do.		
Atherigona excisa (Anthomyiidae).	Brassica oleracea capitata (cabbage).				1		Pennsylvania.		
Camponotus sp. (senex group (ant)).	Vitis sp. (grape)		1				New York.		
Camponotus sp. (ant).	do		1				Do.		
Carpocapsa pomonella (codling moth).	Cydonia oblonga (quince)		1				Do.		
Chaetopsis sp. (Ortaliidae).	Allium cepa (onion)				1		Pennsylvania.		
Chelymorphia sp. (Chrysomelidae).	Vitis sp. (grape)		1				New York.		
Chrysomphalus aonidum (Florida red scale).	Citrus limonia (lemon)					1	Washington.		
Do	Citrus sinensis (orange)			1			New York.		
Chrysomphalus dictyo spermii (Coccidae).	do					1	Virginia.		
Chrysomphalus paulistus (Coccidae).	Vitis sp. (grape)		1				New York.		
Coreya cephalonica (Pyralidae).	Prosopis kuntzei			1			District of Columbia.		
Curculionid.	Daucus carota (carrot)					1	Pennsylvania.		
Cyclocephala sp. (Scarabaeidae).	Cucumis melo (Honey Dew melon).	1					New York.		
Diatraea sp. (Pyralidae).	Holcus sorghum var. (broomcorn).		1				Massachusetts.		
Edessa sp. (Pentatomidae)	Vitis sp. (grape)		1						
Ephesia sp. (Pyralidae)	Zea mays (corn)		1				Maryland.		
Euxesta sp. (Ortaliidae)	Brassica rapa (turnip)				2		Louisiana.		
Do	Cydonia oblonga (quince)		1				Virginia.		
Do	Solanum tuberosum (potato).					5	New York.		
Gnorimoschema operculella (potato tuber worm).	do					1	Virginia.		
Do	do					1	Florida.*		
Do	do					1	Maryland.		
Do	do					5	Massachusetts.		
Do	do					5	Pennsylvania.		
Hemichionaspis aspidistrae (aspidistra scale).	Aspidistra sp.				2		Virginia.		
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)					1	Pennsylvania.		
Do	do					1	California.*		
Do	Citrus nobilis deliciosa (tangerine).			1			Pennsylvania.		
Do	Citrus sinensis (orange)				1		New York.		

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ARGENTINA—Continued							
Insects—Continued.							
Olethreutid.	Amygdalus persica (peach).	1					New York.
Platydemia sp. (Tenebrionidae).	In packing around melons.	1					Do.
Pseudococcus citri (citrus mealybug).	Vitis sp. (grape)	1					Do.
Pyralid.	Zea mays (corn)	1					Florida.*
Pyraustinae (Pyralidae).	Brassica oleracea capitata (cabbage).					2	Pennsylvania.
Rhizoglyphus phylooxerae (mite).	Solanum tuberosum (potato).					1	Do.
Rhizoglyphus sp. (mite).	do.					2	Do.
Saissetia oleae (black scale).	Vitis sp. (grape)	1					New York.
Sitophilus oryzae ze-a-mais (Curculionidae).	Zea mays (corn)	2					Florida.*
Trypomrenon sp. (?) (Curculionidae).	Solanum tuberosum (potato).					1	Louisiana.
Tyroglyphus sp. (mite).	do.					1	Pennsylvania.
Urophorus humeralis (Nitidulidae).	Zea mays (corn)	1					Louisiana.
Diseases:							
Actinomyces scabies.	Solanum tuberosum (potato).					3	Do.
Do.	do.					1	New York.
Do.	do.					1	Pennsylvania.
Aphelenchus avenae.	do.					1	Louisiana.
Aphelenchus sp.	Cactus					1	Pennsylvania.
Aspergillus niger.	Vitis sp. (grape)	1					Maryland.
Bacillus carotovorus.	Allium cepa (onion)					1	Pennsylvania.
Do.	Solanum tuberosum (potato).					2	Do.
Bacteriaceae.	do.					1	Alabama.
Do.	do.					1	Pennsylvania.
Botrytis sp.	Allium cepa (onion)					1	Do.
Fusarium sp.	Solanum tuberosum (potato).					1	Alabama.
Do.	do.					2	Florida.*
Do.	do.					1	Louisiana.
Do.	do.					1	Massachusetts.
Do.	do.					2	Pennsylvania.
Glomerella cingulata.	Vitis sp. (grape)	1					New York.
Macrorporium eucumerinum.	Cucumis melo (Honey Dew melon).					1	Do.
Penicillium expansum.	Vitis sp. (grape)	1					Maryland.
Penicillium italicum.	Citrus limonia (lemon)					1	Pennsylvania.
Phomopsis citri.	Citrus sinensis (orange)				1		New York.
Puccinia graminis.	Avena sativa (oats)		1				District of Columbia.
Rhizoctonia solani.	Solanum tuberosum (potato).					2	Pennsylvania.
Do.	do.					1	Washington.
Rhizoctonia sp.	do.					1	Louisiana.
Do.	do.					1	New York.
Rhizopus nigricans.	Amygdalus persica (peach).	1					Do.
Do.	Zea mays (corn)	1					Do.
Sclerotinia sclerotiorum.	Daucus carota (carrot)					1	Pennsylvania.
Spondylocladium atrovirens.	Solanum tuberosum (potato).					3	Florida.*
Spongospora subterranea.	do.					1	Pennsylvania.
Tylenchus pratensis.	do.					1	Louisiana.
ARUBA							
Insects:							
Lepidosaphes beckii (purple scale).	Citrus grandis (grapefruit)					1	Florida.*
Do.	Citrus sinensis (orange)		1				Do.*
Parlatoria pergandii (chaff scale).	Citrus grandis (grapefruit)					1	Do.*
Diseases:							
Actinomyces scabies.	Solanum tuberosum (potato).					3	Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ARUBA—Continued							
Diseases—Continued.							
Fusarium sp.	Solanum tuberosum (potato).					2	Florida.*
Spondylocladlum atrovirens.	do.					4	Do.*
AUSTRALIA							
Insects:							
Bruchus sp. (Bruchidae)	Annona sp.	1					California.*
Carpocapsa pomonella (codling moth).	Malus sylvestris (apple)					1	Virginia.
Do.	Pyrus communis (pear)					1	Massachusetts.
Chrysomphalus aonidum (Florida red scale).	Ornamental plant		1				California.*
Chrysomphalus aurantii (California red scale).	Citrus sinensis (orange)		3	1	1		Do.*
Do.	Palm			1			Do.*
Chrysomphalus dictyospermii (Coccoidea).	Citrus limonia (lemon)		1				Do.*
Chrysomphalus rossi (Coccoidea).	Palm			1			Do.*
Diacamina sp. (ant)	Tree fern	1					Hawaii.*
Ephestia sp. (Pyralidae)	Malus sylvestris (apple)		1				California.*
Do.	Theobroma cacao (cacao bean).	1					Do.*
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					3	Massachusetts.
Do.	do.					1	New York.
Lepidosaphes beckii (purple scale).	Citrus aurantiifolia (lime)		2				California.*
Do.	Citrus sinensis (orange)			2			Do.*
Lobopoda sp. (Alleculidae)	Tree fern	1					Hawaii.*
Pheidole sp. (ant)	Annona reticulata (cattard-apple).		1				California.*
Phenacaspis sp. (Coccidae)	Palm			1			Do.*
Porcellio scaber (isopod).	Tree fern	1					Hawaii.*
Pseudococcus nipaee (coconut mealybug).	Palm			1			California.*
Pseudococcus sp. (Coccidae).	do.			1			Do.*
Pyralid.	Annona reticulata (cattard-apple).		2				Do.*
Tomoxia sp. (Mordellidae).	Tree fern	1					Hawaii.*
Diseases:							
Bacterium marginatum	Gladiolus sp.		1				District of Columbia.
Botryosphaeria ribis chromogena.	Bowenia serrulata	1					Illinois.
Caconema radicicola	Solanum tuberosum (potato).					1	Pennsylvania.
Fusarium sp.	Gladiolus sp. (Heath-field).	1					District of Columbia.
Do.	Gladiolus sp.	6					Do.
Do.	Solanum tuberosum (potato).					1	Massachusetts.
Do.	do.					1	Pennsylvania.
Rhizoctonia solani	do.					1	Massachusetts.
Stippen.	Malus sylvestris (apple)					1	Maryland.
Do.	do.					1	Virginia.
Venturia inaequalis	do.					1	Maryland.
Do.	do.					1	Pennsylvania.
Do.	do.					1	Virginia.
AUSTRIA							
Insects:							
Anthonomus rectirostris (Curculionidae).	Prunus padus	1					District of Columbia.
Bruchus ater (Bruchidae).	Cytisus laburnum		1				Do.
Carpocapsa pomonella (codling moth).	Malus sylvestris (apple)	1					Pennsylvania.
Dialeurodes sp. (whitefly).	Azalea sp.		1				New York.
Laspeyresia sp. (Olethreutidae).	Fagus sp.	1					District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
AUSTRIA—Continued							
Insects—Continued.							
Lepidosaphes ulmi (oyster-shell scale).	Azalea sp.	2					New York.
Leucaspis sp. (Coccidae).	Pinus sp. (pine)		1				Do.
Diseases:							
Melasmaia sp.	Acer platanoides (Norway maple).	1					District of Columbia.
Phoma sp.	Ribes sp.	1					Washington.
Rhytisma sp.	Acer platanoides (Norway maple).	1					District of Columbia.
Venturia inaequalis.	Malus sylvestris (apple)	1					Pennsylvania.
AZORES							
Insects:							
Anisolabis annulipes (earwig).	Ananas sativus (pine-apple).	2					Massachusetts.
Blastobasid.	Psidium guajava (guava)		1				Rhode Island.
Ceratitis capitata (Mediterranean fruit fly).	Capsicum annum (pepper).	1					Massachusetts.
Do	Citrus sinensis (orange)		1				Rhode Island.
Do	Eriobotrya japonica (loquat).		1				Do.
Chionaspis citri (orange chionaspis).	Citrus sinensis (orange)		3				Do.
Chrysomphalus dictyospermi (Coccidae).	Citrus limonia (lemon)				1		Do.
Diaspis bromeliae (Coccidae).	Unknown leaf		1				Do.
Ephestia sp. (Pyralidae).	Dry herb	1					California.*
Fiorinia floriniae (Coccidae).	Camellia japonica (camellia).		1				Rhode Island.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)		1				Do.
Do	Citrus limetta (sweet lime)	2	1				Massachusetts.
Do	do	2					Rhode Island.
Do	Citrus limon (lemon)		1		1		Do.
Do	Citrus nobilis deliciosa (tangerine).		4				Do.
Do	Citrus sinensis (orange)		1				Massachusetts.
Do	do		4				Rhode Island.
Ponera eduardi (ant).	In soil around roots of rose bush.		1				Do.
Pseudococcus comstocki (Coccidae).	Chayota edulis (chayote)		1				Do.
Pyralid.	Dry herb	1					California.*
Pyralinae (Pyralidae).	In trunk containing dashes, and fava beans.		1				Rhode Island.
Saissetia hemisphaerica (hemispherical scale).	Annona sp.		1				Do.
Do	Chayota edulis (chayote)		1				Do.
Targionia bromeliae (Coccidae).	Ananas sativus (pine-apple)	2					Massachusetts.
Do	do	1					Rhode Island.
Diseases:	Castanea sp. (chestnut)		1				Massachusetts.
Penicillium sp.							
BAHAMAS							
Insects:							
Anastrepha fraterculus (West Indian fruit fly).	Mangifera indica (mango)		1				Florida.*
Do	do		1				New York.
Anastrepha sp. (Tryptidae)	do		1	2			Florida.*
Aspidotus cocotiphagus (Coccidae).	Cocos nucifera (coconut)		4	4			Do.*
Aspidotus destructor (Coccidae).	Amygdalus communis (almond).			1			Do.*
Do	Cocos nucifera (coconut)		1				Do.*
Aspidotus hederae (ivy scale).	Citrus limonia (lemon)		2	1	1		Do.*
Do	Cycas revoluta (sago cycas).		1				Do.*

Lists, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BAHAMAS—Continued							
Insects—Continued.							
Aspidiota lataniae (Coccoidea).	Achras sapota (sapodilla)				2		Florida.*
Do	Fan palm		1				District of Columbia.
Aspidiota sp. (Coccoidea)	Rosa sp. (rose)			1			Florida.*
Chionaspis citri (orange chionaspis).	Citrus sinensis (orange)		2				Do.*
Chrysomphalus aonidum (Florida red scale).	Citrus grandis (grapefruit)					3	Do.*
Do	Citrus sinensis (orange)				1	2	Do.*
Do	Fan palm		1				District of Columbia.
Chrysomphalus dictyospermi (Coccoidea).	Citrus grandis (shaddock)			1			Florida.*
Do	Rosa sp. (rose)			1			Do.*
Chrysomphalus personatus (Coccoidea).	Swietenia sp. (madeira)				1		Do.*
Coccus hesperidum (soft brown scale).	Bougainvillea sp.			1			Do.*
Coccus sp. (Coccoidea)	Dianthus sp. (carnation)				1		Do.*
Comstockiella sabalis (pammetto scale).	Palmetto				1		Do.*
Conchaspis angraeci (Coccoidea).	Codiaeum sp. (croton) (on deck).						Do.*
Cylas formicarius (sweet-potato weevil).	Ipomoea batatas (sweet-potato).				1		Do.*
Diatraea saccharalis (sugarcane borer).	Saccharum officinarum (sugarcane) (2 on deck).						Do.*
Frankliniella insularis (thrips).	Iberis sp. (candytuft)					1	Do.*
Do	Rosa sp. (rose)					1	Do.*
Gnorimoschema lycopersicella (Gelechiidae).	Lycopersicum esculentum (tomato)	2					New York.
Heliothis obsoleta (corn ear worm).	do	2					Massachusetts.
Do	do	1					Michigan.
Do	do	8					New York.
Do	Zea mays (corn)					1	Florida.*
Heliothis virescens (Noctuidae).	Lycopersicum esculentum (tomato)	1					New York.
Howardia bioclavis (mining scale).	Achras sapota (sapodilla)			1			Florida.*
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)		2	1	3		Do.*
Do	Citrus aurantium (sour orange)			1	1		Do.*
Do	Citrus grandis (grapefruit)		1	1	9		Do.*
Do	Citrus limonia (lemon)		2	1	2		Do.*
Do	Citrus nobilis deliciosa (tangerine)		2				Do.*
Do	Citrus sinensis (orange)		12	8	4		Do.*
Lepidosaphesgloverii (Glover's scale).	Citrus grandis (shaddock)		1				Do.*
Do	Citrus sinensis (orange)			2	1		Do.*
Lepidosaphes lasianthi (Coccoidea).	Codiaeum sp. (croton) (on deck)						Do.*
Lepidosaphes sp. (Coccoidea)	Codiaeum sp. (croton)				1		Do.*
Macrosiphum sp. (aphid)	Rosa sp. (rose)			1	3		Do.*
Noctuid	Lycoperiscum esculentum (tomato)	1					New York.
Oiketicus sp. (Psychidae)	Vinca rosae (Madagascar periwinkle)			1			Do.
Orthezia insignis (greenhouse orthezia).	Russelia sp. (coralblow)				1		Florida.*
Parlatoria pergandii (chaff scale).	Citrus aurantifolia (lime)				1		Do.*
Do	Citrus grandis (grapefruit)			1		3	Do.*
Do	Citrus limonia (lemon)			1		1	Do.*
Do	Citrus nobilis deliciosa (tangerine)		2	1			Do.*
Do	Citrus sinensis (orange)		1	4	3		Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BAHAMAS—Continued							
Insects—Continued.							
Premolepis longicornis (crazy ant).	Lycopersicum esculentum (tomato).	1					New York.
Prodenia sp. (Noctuidae).	do	1					Do.*
Pseudaonidia articulatus (rufous scale).	Citrus aurantifolia (lime)					1	Florida.*
Do	Citrus grandis (grapefruit)		1				Do.*
Do	Citrus grandis (shaddock)		1				Do.*
Do	Citrus sinensis (orange)		3				Do.*
Do	Coffea sp. (coffee)		1				Do.*
Do	Palm	1					District of Columbia.
Pseudischnaspis alienus (Coccidae).	Benzoin aestivale (spice-bush).		1				Florida.*
Pseudococcus adonidum (long-tailed mealy bug).	Fern				1		Do.*
Do	Pandanus sp.			1			Do.*
Pseudococcus citri (citrus mealybug).	Codiaeum sp. (croton)		1				Do.*
Pseudococcus maritimus (Coccidae).	Lycopersicum esculentum (tomato).	1					New York.
Pseudococcus nipae (coconut mealybug).	Annona muricata (sour-sop).				1		Florida.*
Pseudococcus sp. (Coccidae).	Lycopersicum esculentum (tomato).	1					New York.
Do	Theobroma cacao (cacao)		1				Florida.*
Pseudoparlatoria parlato-rioides (Coccidae).	Carica papaya (papaya)			1			Do.*
Pyraustinae (Pyralidae).	Lycopersicum esculentum (tomato).	1					New York.
Rhizoglyphus sp. (mite).	Fan palm		1				District of Columbia.
Saissetia hemisphaerica (hemispherical scale).	Cycas revoluta (sago cycas).		1	1			Florida.*
Saissetia oleae (black scale).	Aechras sapota (sapodilla)			1			Do.*
Do	Nerium oleander (oleander)			1			Do.*
Toxotrypana curvicauda (papaya fruit fly).	Carica papaya (papaya)				1		Do.*
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).				1		Do.*
Bacteriaceae	Daucus carota (carrot)					1	South Carolina.
Bacterium vesicatorium	Lycopersicum esculentum (tomato).	1					Michigan.
Colletotrichum phomoides	do	4				2	New York.
Fusarium sp.	Solanum tuberosum (potato).					2	Florida.*
Do	do					2	South Carolina.
Macromsporium tomato	Lycopersicum esculentum (tomato).	2					New York.
Penicillium sp.	Daucus carota (carrot)					1	South Carolina.
Phoma destructiva	Lycopersicum esculentum (tomato).					1	Florida.*
Do	do		1				Michigan.
Do	do		1				New York.
Phomopsis citri	Citrus grandis (grapefruit)					1	Florida.*
Do	Citrus sinensis (orange)				1		Do.*
Rhizopus nigricans	Daucus carota (carrot)					1	South Carolina.
Sclerotinia sclerotiorum	Lycopersicum esculentum (tomato).	1					Michigan.
Spondylocladum atrovirens	Solanum tuberosum (potato).					2	Florida.*
BARBADOS							
Insects:							
Aspidiotus lataniae (Coccoidea).	Citrus grandis (grapefruit)					1	Massachusetts.
Coccus hesperidum (soft brown scale).	Laurus nobilis (bay)			1			New York.
Leptosaphes beckii (purple scale).	Citrus sinensis (orange)					1	Massachusetts.
Phycitinae (Pyralidae)	Tamarindus indica (tamarind)		1				Pennsylvania.
Pseudococcus sp. (Coccidae)	Zingiber officinale (ginger)			1			Michigan.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BARBADOS—Continued							
Insects—Continued.							
<i>Sitophilus linearis</i> (tamarind pod-borer).	<i>Tamarindus indica</i> (tamarind).	1					Pennsylvania.
<i>Solenopsis geminata</i> (ant).	<i>Dioscorea</i> sp. (yam).		1				New York.
<i>Targionia hartii</i> (Coccidae).	<i>do</i> .	1					Michigan.
Diseases:							
<i>Actinomyces scabies</i> .	<i>Solanum tuberosum</i> (potato).					1	Louisiana.
Bacteriaceae.	<i>do</i> .					1	Do.
<i>Cercospora brassicicola</i> .	<i>Brassica oleracea capitata</i> (cabbage).					1	New York.
<i>Diplodia</i> sp.	Undetermined tuber.	1					
<i>Rhizoctonia solani</i> .	<i>Solanum tuberosum</i> (potato).					1	Massachusetts.
<i>do</i> .	<i>do</i> .					1	Louisiana.
<i>do</i> .						1	North Carolina.
BELGIAN CONGO							
Diseases:							
<i>Diplodia cacaoicola</i> .	<i>Payene leerii</i> .	1					District of Columbia.
BELGIUM							
Insects:							
<i>Agromyza</i> sp. (<i>Agromyzidae</i>).	<i>Cichorium intybus</i> (wit-loof).	13					New York.
<i>Aspidiotus cyanophylli</i> (<i>Coccoidea</i>).	<i>Haworthia retusa</i> .		1				District of Columbia.
<i>Do</i> .	<i>Haworthia turgida</i> .	1					Do.
<i>Do</i> .	<i>Phyllocactus</i> sp.	1					Do.
<i>Do</i> .	<i>Trichocaulon piliferum</i> .	1					Do.
<i>Balaninus</i> sp. (<i>Curculionidae</i>).	<i>Corylus avellana</i> (filbert).					1	Pennsylvania.
<i>Chrysomphalus aonidum</i> (Florida red scale).	<i>Citrus sinensis</i> (orange).					1	Maryland.
<i>Deroceras</i> sp. (<i>Mollusca</i>).	In soil around boxwood seedlings.	1					Illinois.
<i>Ephestia</i> sp. (<i>Pyralidae</i>).	<i>Gossypium</i> sp. (cotton-seed) (on restricted bagging).	1					Pennsylvania.
<i>Hemichionaspis aspidistrae</i> (aspidistra scale).	<i>Aspidistra</i> sp.				1		Do.
<i>Lasius fuliginosus</i> (ant).	<i>Brassica oleracea capitata</i> (cabbage).					1	Do.
<i>Lepidocyrtus</i> sp. (<i>Collembola</i>).	<i>Solanum tuberosum</i> (potato).					1	Virginia.
<i>Lepidosaphes gloverii</i> (Glover's scale).	<i>Citrus sinensis</i> (orange).					1	Florida.*
<i>Lepinotus inquilinus</i> (psocid).	<i>Solanum tuberosum</i> (potato).					1	South Carolina.
Noctuid.	<i>Brassica oleracea capitata</i> (red cabbage).					1	Pennsylvania.
<i>Parlatoria pergandii</i> (chaff scale).	<i>Citrus sinensis</i> (orange).					1	Florida.*
<i>Phytomyza atricornis</i> (<i>Agromyzidae</i>).	<i>Cichorium intybus</i> (wit-loof).	11					New York.
<i>Phytomyza</i> sp. (<i>Agromyzidae</i>).	<i>do</i> .	13					Do.
<i>Pulvinaria floccifera</i> (<i>Coccoidea</i>).	<i>Anthurium</i> sp.	1					District of Columbia.
<i>Rhizoglyphus hyacinthi</i> (bulb mite).	<i>Daucus carota</i> (carrot).					1	South Carolina.
<i>Do</i> .	<i>Solanum tuberosum</i> (potato).					1	Do.
<i>Rhizoglyphus</i> sp. (mite).	<i>Tulipa</i> sp. (tulip).			1			Pennsylvania.
<i>Sciara</i> sp. (<i>Mycetophilidae</i>).	<i>Cichorium intybus</i> (wit-loof).	1					New York.
<i>Do</i> .	<i>Solanum tuberosum</i> (potato).					1	Alabama.
<i>Do</i> .	<i>do</i> .					1	Pennsylvania.
<i>Do</i> .	<i>do</i> .	2					South Carolina.
<i>Do</i> .	<i>do</i> .	2					Virginia.
<i>Syrphus</i> sp. (<i>Syrphidae</i>).	<i>Brassica rapa</i> (turnip).					1	Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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		Cargo	Mail	Baggage	Quarters	Stores	
BELGIUM—Continued							
Insects—Continued.							
Troctes divinatoria (psocid).	Allium cepa (onion)				1		South Carolina.
Do	Daucus carota (carrot)				1		Do.
Tyroglyphus sp. (mite)	Allium cepa (onion)				1		Do.
Do	Daucus carota (carrot)				1		Do.
Do	Solanum tuberosum (potato).				2		Do.
Diseases:							
Actinomyces scabies	do				19		Florida.*
Do	do				1		Mississippi.
Do	do				1		North Carolina.
Do	do				1		Pennsylvania.
Aphelenchus parietinus	Daucus carota (carrot)				1		Do.
Do	Solanum tuberosum (potato.)				1		Do.
Bacillus carotovorus	Allium cepa (onion)				2		South Carolina.
Bacteriaceae	Solanum tuberosum (potato).				1		Do.
Bacterium campestre	Brassica oleracea capitata (cabbage).				2		Do.
Botrytis allii	Allium cepa (onion)				2		Do.
Botrytis sp.	do				7		Do.
Do	Brassica oleracea capitata (cabbage).				2		Pennsylvania.
Do	Dahlia sp. (var. Mail Isabelle Beliard).	1			1		South Carolina.
Do	Dahlia sp. (var. Naanderen).	1					Pennsylvania.
Caconema radicicola	Brassica rapa (turnip)				1		Mississippi.
Do	Dahlia sp. (var. Schemedeus Van Kerkhoven).	1					Pennsylvania.
Cephalosporium sp.	Solanum tuberosum (potato).				1		Do.
Cephalothecium roseum	Corylus avellana (filbert)				1		Do.
Colletotrichum circinans	Allium cepa (onion)				1		Do.
Do	do				1		South Carolina.
Fusarium sp.	Brassica oleracea capitata (cabbage).				2		Pennsylvania.
Do	Brassica rapa (turnip)				1		South Carolina.
Do	Corylus avellana (filbert)				1		Florida.*
Do	Daucus carota (carrot)				3		Pennsylvania.
Do	Euphorbia tetragona				1		South Carolina.
Do	Solanum tuberosum (potato).				17		District of Columbia.
Do	do				1		Florida.*
Do	do				1		Louisiana.
Do	do				1		Mississippi.
Do	do				1		Pennsylvania.
Do	do				10		South Carolina.
Gloeosporium ampelophagum	Vitis sp. (grape)				1		Massachusetts.
Penicillium sp.	Allium cepa (onion)				1		Pennsylvania.
Do	do				6		South Carolina.
Do	Brassica oleracea capitata (cabbage).				1		Do.
Do	Corylus avellana (filbert)				1		Pennsylvania.
Do	Dahlia sp.	1					Illinois.
Do	Daucus carota (carrot)				3		South Carolina.
Do	Vitis sp. (grape)	1					New York.
Phoma sp.	Dahlia sp.	1					Illinois.
Phyllosticta solitaria	Malus sylvestris (apple)				1		Pennsylvania.
Phytophthora infestans	Solanum tuberosum (potato).				3		South Carolina.
Rhizoctonia solani	do				3		Mississippi.
Do	do				1		North Carolina.
Do	do				1		Pennsylvania.
Do	do				1		South Carolina.
Rhizoctonia sp.	do				1		Pennsylvania.
Rhizopus sp.	Brassica oleracea capitata (cabbage).				1		South Carolina.
Sclerotinia minor	Cichorium intybus (witloof).	4					New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BELGIUM—Continued							
Diseases—Continued.							
Sclerotinia sclerotiorum.	Brassica rapa (turnip).					1	South Carolina.
Do.	Cichorium intybus (wit-loof).	5					New York.
Do.	Daucus carota (carrot).					6	South Carolina.
Sclerotinia sp.	Brassica oleracea capitata (cabbage).					1	Do.
Do.	Cichorium intybus (wit-loof).	1					New York.
Septoria azalea.	Azalea sp. (var. Carlos Stayaert).	1					District of Columbia
Septoria petroselini apii.	Apium graveolens (celery)					1	New York.
Spondylocladium atrovirens	Solanum tuberosum (potato).					16	Florida.*
Do.	do.					1	Mississippi.
Do.	do.					1	South Carolina.
Tylenchus dipsaci.	do.					1	Louisiana.
Do.	do.					1	North Carolina.
Do.	do.					1	South Carolina.
BERMUDA							
Insects:							
Agromyzid.	Ageratum sp.				1		New York.
do.	Brassica oleracea acephala (kale).	4					Do.
Anisolabidis annulipes (earwig).	Apium graveolens (celery).	1					Do.
Do.	Lilium sp. (lily).	1					Do.
Do.	In soil around palm tree.				1		Virginia.
Aspidiotus cyanophylli (Coccoidae).	Cycas revoluta (sago cycas).				1		Do.
Atherigona sp. (Anthomyiidae).	Allium cepa (onion).			1			Massachusetts.
Autographa sp. (Noctuidae)	Apium graveolens (celery).	10					New York.
Do.	Brassica oleracea acephala (kale).	7					Do.
Coleophora sp. (Haplloptilidae).	Foeniculum sp. (fennel).	1					Do.
Deroceras agrestis (Mollusca).	Euphorbia sp. (spurge).			1			Do.
Diaspis zamiae (Coccoidae).	Apium graveolens (celery).	4					Do.
Diploloiulus luscus (myriapod).	Cycas revoluta (sago cycas).		1				Michigan.
Eulota similaris (Mollusca).	In soil around Easter lily plant.				1		Virginia.
Do.	Brassica oleracea acephala (kale).	1					New York.
Do.	Brassica rapa (turnip).	1					Do.
Feltia sp. (Noctuidae).	Foeniculum sp. (fennel).	1					Do.
Hemiclionaspis aspidistrae (aspidistra scale).	Apium graveolens (celery).	1					Do.
Julius moreleti (myriapod).	Cycas revoluta (sago cycas).			1			Do.
Do.	Apium graveolens (celery).	1					Do.
Lamycettinus caeculus (myriapod).	Lilium sp. (lily).	1					Do.
Lepidosaphes beckii (purple scale).	In soil around Easter lily plant.				1		Virginia.
Do.	Citrus limonia (lemon).			1			New York.
Morganella longispina (Coccidae).	Citrus sinensis (orange).			2			Do.
Do.	Carica papaya (papaya).			1			Do.
Noctuid.	Nerium oleander (oleander).			1			Do.
Orthezia insignis (greenhouse orthezia).	Apium graveolens (celery).	2		1			Pennsylvania.
Do.	Coleus sp.				1		New York.
Do.	do.				1		Do.
Orthomorpha coarctata (myriapod).	Nerium oleander (oleander).				1		Pennsylvania.
	Apium graveolens (celery).	1					New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BERMUDA—Continued							
Insects—Continued.							
Orthomorpha sp. (myriapod).	In soil around Easter lily plant.				1		Virginia.
Pheidole megacephala (ant).	Solanum tuberosum (potato).	1					New York.
Phenacoccus gossypii (Coccoidea).	Acalypha sp.			1			Do.
Do.	Ageratum sp.			1			Do.
Do.	Pelargonium sp. (geranium).			1			Do.
Phlyctaenia rubigalis (Pyralidae).	Apium graveolens (celery).	2					Do.
Phytomyza sp. (Agromyzidae).	Artemisia sp.	1					Do.
Pieris sp. (Pieridae).	Brassica oleracea acephala (kale).	7					Do.
Plutella maculipennis (diamond-back moth).	do.	1					Do.
Pseudococcus citri (citrus mealybug).	Palm.			1			Do.
Saissetia hemisphaerica (hemispherical scale).	Cycas revoluta (sago cycas).		1				Michigan.
Do.	do.			2			New York.
Do.	Nerium oleander (oleander).		1			1	Virginia.
Saissetia oleae (black scale).	Lilium sp. (lily).		1				Pennsylvania.
Sciara sp. (Mycetophilidae).	Apium graveolens (celery).	1					Do.
Syrphid.	Solanum tuberosum potato.					1	New York.
Diseases:							
Actinomyces scabies.	do.	4					Florida.*
Do.	Bryophyllum sp.			1			New York.
Ascochyta sedi.	Brassica oleracea acephala (kale).	1					Do.
Bacteriaceae.	Beta vulgaris (beet).	1					Do.
Caconema radicicola.	Brassica rapa (turnip).	2					Do.
Do.	Daucus carota (carrot).	3					Do.
Do.	Solanum tuberosum (potato).			1			Do.
Caconema sp.	Daucus carota (carrot).	1					Do.
Cercospora apii.	Apium graveolens (celery).	2					Do.
Cladosporium sp.	Lilium sp. (lily).		1				Pennsylvania.
Fusarium sp.	Solanum tuberosum (potato).					1	Florida.*
Gloeosporium melongenae.	Solanum melongena (egg-plant).					1	Massachusetts.
Macrosporium sp.	Lilium sp. (lily).		2				Pennsylvania.
Phomopsis vexans.	Solanum melongena (egg-plant).					1	Massachusetts.
Rhizoctonia solani.	Solanum tuberosum (potato).	2					New York.
Septoria apii.	Apium graveolens (celery).	2					Do.
Spondylocladium atrovirens	Solanum tuberosum (potato).					1	Florida.*
BRAZIL							
Insects:							
Anastrepha fraterculus (West Indian fruit fly).	Citrus sinensis (orange).			1			Pennsylvania.
Anisolabis annulipes (earwig).	Bertholletia nobilis (Brazil nut).	1					Washington.
Do.	Solanum tuberosum (potato).					1	Louisiana.
Bruchus sp. (Bruchidae).	Teramontes uncinatus (Jequirana).		1				District of Columbia.
Catorama sp. (Anobiidae).	In package with tree seed.		1				Do.
Ceratitis capitata (Mediterranean fruit fly).	Citrus sinensis (navel orange).					1	Pennsylvania.
Ceroplastes sp. (Coccidae).	Unidentified plant.					1	Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest *	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BRAZIL—Continued							
Insects—Continued.							
Chionaspis citri (orange chionaspis).	Citrus sinensis (orange)					1	Florida.*
Do.	do					1	Pennsylvania.
Chrysomphalus aonidum (Florida red scale).	do					1	Massachusetts.
Chrysomphalus dictyospermi var. (Coccidae).	Aucuba japonica variegata (Japanese aucuba).				1		Louisiana.
Do.	Codiaeum sp. (croton).				1		Do.
Coreyra cephalonica (Pyralidae).	Theobroma cacao (cacao bean).	3					California.*
Crambinae (Pyralidae).	Grass mat.	1					Alabama.
Cylas formicarius (sweet-potato weevil).	Ipomoea batatas (sweet-potato).				1		Louisiana.
Diaspis bromeliae (Coccidae).	Ananas sativus (pineapple).	1					District of Columbia.
Diaspis echinocacti (Coccidae).	Cactus.				1		California.*
Eceritotarsus vestitus (Moridae).	Orchid.				1		Pennsylvania.
Ephestia sp. (Pyralidae).	Theobroma cacao (cacao bean).	17					California.*
Eusepus batatae (West Indian sweetpotato weevil).	Ipomoea batatas (sweet-potato).				1		Florida.*
Do.	do				4		Louisiana.
Euxesta sp. (Ortalidae).	Citrus sinensis (orange).				1		Do.
Do.	do				1		Pennsylvania.
Do.	Zea mays (corn).				1		Virginia.
Fiorinia sp. (Coccidae).	Aucuba japonica variegata (Japanese aucuba).				1		Louisiana.
Do.	Codiaeum sp. (croton).				1		Do.
Gnorimoschema operculellula (potato tuber worm).	Solanum tuberosum (potato).				1		Alabama.
Do.	do				1		Florida.*
Do.	do				1		Virginia.
Ischnaspis longirostris (thread scale).	Mangifera indica (mango).				1		Louisiana.
Labis curvicauda (earwig).	Around roots of orchids.				1		Pennsylvania.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime).				1		Maryland.
Do.	Citrus limonia (lemon).				2		California.*
Do.	do				1		Louisiana.
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange).				1		Alabama.
Do.	do	1		1	5		California.*
Do.	do				2		Florida.*
Do.	do			3	4		Louisiana.
Do.	do				1		Massachusetts.
Do.	do			1	2		Pennsylvania.
Do.	do				3		Virginia.
Do.	do				1		Washington.
Do.	Citrus sinensis (navel orange).				1		Florida.*
Lepidosaphes sp. (Coccidae).	Citrus sinensis (orange).				1		Pennsylvania.
Mirid.	Orchid.		1				New York.
Myctophillid.	Allium cepa (onion).				1		Pennsylvania.
Olethreutid.	Araucaria sp.		1				District of Columbia.
Do.	Carapa guianensis.	1					Pennsylvania.
Do.	Mangifera indica (mango).			1			Louisiana.
Ortalid.	Citrus sinensis (orange).				1		Do.
Do.	Lycopersicum esculentum (tomato).				1		Do.
Orthomorpha gracilis (myriapod).	Orchid.		1				New York.
Orthomorpha sp. (myriapod).	In soil around rose bush.				1		Louisiana.
Parlatoria sp. (Coccidae).	Citrus sinensis (orange).				1		Washington.
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (cotton-seed).	1					Texas.
Philoscia picta (isopod).	Roots of orchids.				1		Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BRAZIL—Continued							
Insects—Continued.							
Philoscia sp. (isopod)	Orchid			1			New York.
Phycitinae (Pyralidae)	Carapa guianensis	1					Pennsylvania.
Pinnaspis buxi (Coccidae)	Palm				1		Do.
Prenolepis longicornis (crazy ant).	Carica papaya (papaya)			1			Do.
Pseudaonidia trilobitiformis (Coccidae).	Persea americana (avocado).					1	Florida.*
Pseudococcus brevipes(pineapple mealybug).	Ananas sativus (pineapple).	1					District of Columbia
Pseudococcus sp. (Coccidae).	Solanum tuberosum (potato).					1	Louisiana.
Pyralid	Carapa guianensis	1					Pennsylvania.
Rhizoglyphus sp. (mite)	Allium cepa (onion)				1		Do.
Do.	Bertholletia nobilis (Brazil nut).	1					Virginia.
Do.	Solanum tuberosum (potato).					1	Florida.*
Saissetia hemisphaerica (hemispherical scale).	Unidentified plant				1		Louisiana.
Saissetia oleae (black scale).	do				1		Do.
Sciara sp. (Mycetophilidae).	Orchid			1			New York.
Syphrid	In potato bin					1	Virginia.
Tyroglyphus sp. (mite).	Allium cepa (onion)					1	Pennsylvania.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).				9		Florida.*
Do.	do				1		Louisiana.
Alternaria radicina	Daucus carota (carrot)				1		Pennsylvania.
Aphelenchus avenae	do				1		Do.
Aphelenchus parietinus	do				1		Do.
Bacillus carotovorus	Solanum tuberosum (potato).				1		Louisiana.
Bacteriaceae	Rean				1		Do.
Bacterium campestre	Brassica rapa (turnip).				1		Do.
Cephalobius elongatus	Solanum tuberosum (potato).				1		Do.
Cephalothecium roseum	Persea americana (avocado).	1					District of Columbia.
Colletotrichum gloeosporioides.	do			1			Pennsylvania.
Colletotrichum nigrum	Capsicum annuum (pepper).				1		Do.
Colletotrichum sp.	Agave sp.				1		Louisiana.
Diplodia tubericola	Ipomoea batatas (sweet-potato).				1		Florida.*
Do.	do					1	Pennsylvania.
Fusarium sp.	Bean				1		Louisiana.
Do.	Cucurbita pepo (pumpkin).				1		Virginia.
Do.	Hibiscus esculentus (okra).					1	Louisiana.
Do.	Ipomoea batatas (sweet-potato).					1	Pennsylvania.
Do.	Persea americana (avocado).			1			Do.
Do.	Solanum tuberosum (potato).					1	Alabama.
Do.	do					5	Florida.*
Gloeosporium sp.	Orchid				1		Louisiana.
Do.	do					1	New York.
Do.	Persea americana (avocado).			1			District of Columbia.
Glomerella cingulata	do						Pennsylvania.
Oospora citri-aurantii	Citrus limonia (lemon)					1	Louisiana.
Penicillium digitatum	Citrus sinensis (orange).					1	Do.
Penicillium italicum	Citrus aurantifolia (lime).					1	Pennsylvania.
Penicillium sp.	Bean					1	Louisiana.
Do.	Citrus sinensis (orange).					2	Pennsylvania.
Do.	Ipomoea batatas (sweet-potato).					1	Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Cargo	Number of interceptions in—				Collected in—
			Mail	Baggage	Quarters	Stores	
BRAZIL—Continued							
Diseases—Continued.							
Penicillium sp.	Monocotyledon	1					Alabama.
Do	Persea americana (avocado)		1				Pennsylvania.
Pestalozzia sp.	do		1				District of Columbia.
Phomopsis citri	Citrus sinensis (orange)			1			Louisiana.
Do	do			1	1		Pennsylvania.
Do					1		Virginia.
Puccinia anomala	Hordeum sp.	1					Pennsylvania.
Rhizoctonia solani	Solanum tuberosum (potato).					1	Louisiana.
Rhizopus nigricans	Bean					1	Do.
Sclerotinia sclerotiorum	Daucus carota (carrot)				2		Pennsylvania.
Spaceloma fawcettii	Citrus aurantiifolia (lime)				1		Maryland.
Do	Citrus limonia (lemon)				2		Louisiana.
Do	do				1		Maryland.
Do	do				1		Pennsylvania.
Sphaceloma sp.	Solanum tuberosum (potato).				1		Do.
Spondylocladium atrovirens	do					5	Florida.*
Tylenchus pratensis	do					3	Louisiana.
BRITISH CAMEROONS							
Insects:							
Tineid	Cassia sophera		1				District of Columbia.
BRITISH COLUMBIA							
Insects:							
Dorytomus sp. (Curculionidae).	In package with willow cuttings.		1				District of Columbia.
Rhabdophaga sp. (Cecidomyiidae).	do		1				Do.
Diseases:							
Bacterium tumefaciens	Rosa sp. (rose) (Max Graff)	1					Pennsylvania.*
Fusarium sp.	Solanum tuberosum (potato).				1		Louisiana.
Gloeosporium sp.	Araucaria imbricata (monkey puzzle).	1					Pennsylvania.
Rhizoctonia solani	Solanum tuberosum (potato).					1	Do.
BRITISH GUIANA							
Insects:							
Aspidiottus lataniae (Coccidae).	Bactris trichospatha		1				District of Columbia.
Coccotrypes sp. (Scolytidae).	Euterpe sp.		1				Do.
Furcaspis biformis (Coccidae).	Orchid		1				Florida.*
Lepidosaphes beckii (purple scale).	Citrus grandis (grapefruit).				1		Alabama.
Ocularia dioptica (Noctuidae).	Debris in hold of ship						Louisiana.
Odonaspis sp. (Coccidae).	Bamboo used as spreaders for orchid.	1					Florida.*
Pachymerus sp. (Bruchidae).	Cochlospermum regia		1				District of Columbia.
Pseudaonidia articulatus (rufous scale).	Orchid		1				Florida.*
BRITISH HONDURAS							
Insects:							
Aspidiottus cyanophylli (Coccidae).	Cocos nucifera (coconut)				1		Florida.*
Aspidiottus lataniae (Coccidae).	do				1		Do.*
Asterolecanium sp. (Coccidae).	do					2	Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BRITISH HONDURAS—Con.							
Insects—Continued.							
Camponotus abdominalis stercorarius (ant).	Bromelia sp.	1					District of Columbia,
Camponotus abdominalis subsp. (ant).	Musa sp. (banana)	1					Louisiana.
Carcinops sp. (Histeridae)	Log	1					Do.
Chrysagaeninae (Pyralidae)	Sapotaceae		1				District of Columbia,
Chrysomphalus dictyospermi (Coccidae).	Cocos nucifera (coconut)			2			Florida.*
Chrysomphalus perseae (Coccidae).	Persea borbonia (redbay)				1		Do.*
Chrysomphalus personatus (Coccidae).	Cocos nucifera (coconut)				1		Do.*
Coccus hesperidum (soft brown scale).	Agave americana (century-plant).				1		Do.*
Conotrachelus sp. (Curculionidae).	Prunus sp.		1				District of Columbia,
Cylas formicarius (sweet-potato weevil).	Ipomoea batatas (sweet-potato).					1	Florida.*
Euxesta sp. (Ortalidae)	Log		1				Louisiana.
Geometrid	Musa sp. (banana)		1				Alabama.
Heliothrips haemorrhoidalis (greenhouse thrips).	Cocos nucifera (coconut)			1			Florida.*
Lepidosaphes beckii (purple scale).	Citrus aurantiifolia (lime)					1	Do.*
Do	Citrus grandis (grapefruit).				4		Alabama.
Do	do		1	1			Florida.*
Do	Citrus sinensis (orange)			2			Alabama.
Do	Citrus sp.			1			Do.
Parlatoria pergandii (chaff scale).	Citrus aurantiifolia (lime)					1	Florida.*
Pseudaonidia articulatus (rufous scale).	Citrus grandis (grapefruit)				1		Do.*
Do	Citrus sp.				1		Alabama.
Pseudococcus virgatus (Coccoidea).	Cocos nucifera (coconut)				1		Florida.*
Saissetia hemisphaerica (hemispherical scale).	Agave americana (century-plant).				1		Do.*
Targionia hartii (Coccidae)	Dioscorea sp. (yam)				1		Do.*
Targionia sp. (Coccidae)	Cocos nucifera (coconut)				1		Do.*
Tetranychus sp. (mite)	do				1		Do.*
Xyleborus sp. (Scolytidae)	Log		1				Louisiana.
Diseases:							
Diplodia tubericola	Ipomoea sp.		1				District of Columbia.
Rhizopus nigricans	Artocarpus incisa (bread-fruit)			1			Alabama.
BRITISH ISLES							
Disease:							
Actinomyces scabies	Solanum tuberosum (potato).			1			California.*
BRITISH SAMOA							
Insects:							
Cryphalus sp. (Scolytidae)	Artocarpus incisa (bread-fruit).	1					Hawaii.*
Curculionid	do	1					Do.*
Lagriid	do	1					Do.*
Lepidocyrtinus sp. (Collembola).	do	1					Do.*
Monocrepidius sp. (Elateridae).	do	1					Do.*
Strumigenys godeffroyi (ant)	do	1					Do.*
Tetramorium pacificum (ant).	do	1					Do.*
Tetramorium simillimum (ant).	do	1					Do.*
Urophorus humeralis (Nitidulidae).	do	1					Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BRITISH WEST AFRICA							
Insects:							
<i>Coreya cephalonica</i> (Pyralidae).	<i>Theobroma cacao</i> (cacao bean).	1					California.*
<i>Ephestia</i> sp. (Pyralidae).	do	2					Do.*
BRITISH WEST INDIES							
Insects:							
<i>Aspidiotus lataniae</i> (Coccidae).	<i>Achras sapota</i> (sapodilla)					1	Pennsylvania.
<i>Euxesta</i> sp. (Ortalidae).	<i>Citrus sinensis</i> (orange)					1	New York.
<i>Gnathocerus</i> sp. (Tenebrionidae).	<i>Tamarindus indica</i> (tamarind).	1					Do.
<i>Lepidosaphes beckii</i> (purple scale).	<i>Citrus aurantifolia</i> (lime)					1	Massachusetts.
<i>Myelois</i> sp. (Pyralidae).	<i>Tamarindus indica</i> (tamarind).	1					New York.
<i>Phycitinae</i> (Pyralidae).	do	1					Do.
<i>Sitophilus linearis</i> (tamarind pod-borer).	do	1					Do.
Diseases:							
<i>Colletotrichum gloeosporioides</i> .	<i>Citrus aurantifolia</i> (lime)	1					Do.
<i>Diplodia natalensis</i> .	do	1					Do.
<i>Penicillium</i> sp.	<i>Dioscorea</i> sp. (yam)					2	Pennsylvania.
BULGARIA							
Diseases:							
<i>Penicillium</i> sp.	<i>Allium cepa</i> (onion)		1				District of Columbia.
<i>Puccinia graminis</i> .	<i>Triticum dicoccum</i>	2					Do.
<i>Puccinia</i> sp.	do	1					Do.
BURMA							
Disease:							
<i>Epicoccum neglectum</i> .	<i>Oryza sativa</i> (rice)		1				District of Columbia.
CANADA							
Insects:							
<i>Adelges</i> sp. (aphid).	<i>Picea</i> sp. (spruce)	1					Michigan.
<i>Aspidiota britannicus</i> (Coccoidea).	<i>Ilex</i> sp. (holly)	1					California.*
<i>Carpocapsa pomonella</i> (codling moth).	<i>Malus sylvestris</i> (apple)				2		Pennsylvania.
<i>Cecidomyiid</i> .	<i>Salix discolor</i> (pussy willow).		1				Michigan.
<i>Ceratitis capitata</i> (Mediterranean fruit fly).	<i>Citrus aurantium</i> (bitter orange).		1				Do.
<i>Chionaspis pinifoliae</i> (Coccoidea).	<i>Pinus strobus</i> (white pine)			1			New York.
<i>Chrysomphalus agavis</i> (Coccoidea).	<i>Agave stricta</i> (hedgehog agave).	1					District of Columbia.
<i>Circinaria concava</i> (Mollusca).	In soil around small plants			1			Pennsylvania.
<i>Coccus hesperidum</i> (soft brown scale).	<i>Haworthia nigra</i>		1				District of Columbia.
Do.	<i>Myrtillocactus geometrizans</i> (garambullo).			1			Do.
<i>Diploiulus londongensis coeruleocinctus</i> (myriapod).	<i>Paonia</i> sp. (peony)		1				Massachusetts.
Do.	<i>Rheum rhabonticum</i> (rhubarb).	1					Michigan.
<i>Dorytomus</i> sp. (Curculionidae).	<i>Salix</i> sp. (willow)		1				Do.
<i>Eurytomid</i> .	do		1				Do.
<i>Hylemyia</i> sp. (Anthomyiidae).	<i>Brassica rapa</i> (turnip)				2		Pennsylvania.
<i>Lasius niger americanus</i> (ant).	<i>Paeonia</i> sp. (peony)		1				Massachusetts.
<i>Lepidosaphes philococcus</i> (Coccoidea).	<i>Myrtillocactus geometrizans</i> (garambullo).		1				District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CANADA—Continued							
Insects—Continued.							
Lepidosaphes ulmi (oyster-shell scale).	Gaultheria shallon (salal)		1				Washington.
Melanoxanthium sp. (aphid).	Salix discolor (pussy willow).		1				Michigan.
Olethreutid.	Salix sp. (willow)		1				Do.
Ortalid.	Pinus sp. (pine).			1			New York.
Do.	Zea mays (corn).			1			Michigan.
Orthomorpha sp. (myriapod).	Rosa sp. (rose)	1					Do.
Phytophaga sp. (Cecidomyiidae).	Salix discolor (pussy willow).		1				Do.
Do.	Salix sp. (willow)		1				Do.
Plutella maculipennis (diamond-back moth).	Brassica oleracea capitata (cabbage).				1		Pennsylvania.
Polia sp. (Noctuidae).	Rheum rhabonticum (rhubarb).	1					Michigan.
Pseudococcus maritimus (Coccidae).	Crassula lycopodioides	1					District of Columbia.
Do.	Pereskia sp.	1					Do.
Do.	Rhipsalis mesembryanthoides.	1					Do.
Pyrausta nubilalis (European corn borer).	Zea mays (corn) (green)			1			Michigan.
Do.	Zea mays (sweet corn)			1			Do.
Rhabdophaga sp. (Cecidomyiidae).	Salix sp. (willow)		1				Do.
Sackenomyia sp. (Cecidomyiidae).	Salix sp. (willow)			1			Do.
Sciara sp. (Mycetophilidae).	Juglans sp. (walnut)	1					Do.
Do.	Narcissus sp.	1					Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).				1		Florida.*
Do.	do				1		
Bacterium marginatum	Gladiolus sp.		12				Louisiana.
Bacterium tumefaciens	Rosa sp.	1					District of Columbia.
Botrytis narcissicola	Narcissus sp.	1					Michigan.
Botrytis sp.	Allium cepa (onion)				1		Massachusetts.
Caconema radicicola	Rosa sp.	1					Pennsylvania.
Cladosporium herbarum	Aubretia sp.	1					Michigan.
Colletotrichum atramentarium.	Solanum melongena (egg-plant).				1		Do.
Fumago vagans	Salix sp. (willow)		1				Pennsylvania.
Fusarium sp.	Gladiolus sp.	1			1		Michigan.
Do.	do				1		District of Columbia.
Do.	Solanum melongena (egg-plant).				1		Michigan.
Glomerella cingulata	Malus sylvestris (apple)				1		Pennsylvania.
Mosaic	Iris sp.	1					Do.
Do.	Narcissus sp. (Bicolor Victoria).	1					Michigan.
Do.	Narcissus sp.	1					Do.
Penicillium gladioli	Gladiolus sp.		2				District of Columbia.
Do.	do			1			Michigan.
Penicillium sp.	Allium cepa (onion)				1		Pennsylvania.
Do.	Radicula armoracia (horse-radish).			1			District of Columbia.
Do.	Solanum melongena (egg-plant).				1		Pennsylvania.
Rhizoctonia solani	Solanum tuberosum (potato).				1		Mississippi.
Rhizopus sp.	do				1		Florida.*
Sclerotium gladioli	Gladiolus sp.		1				Michigan.
Sclerotium sp.	do		6				District of Columbia.
Septoria gladioli	do		1				Do.
Do.	do		2				Michigan.
Sphaerothecea pannosa	Rosa sp.		1			2	District of Columbia.
Spondylocleada atrovirens	Solanum tuberosum (potato).						Florida.*
Trochila ilicis	Ilex sp. (holly)		1				Pennsylvania.
Tylenchus dipsaci	Narcissus sp. (Golden Spur).	1					Michigan.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CANADA—Continued							
Diseases—Continued.							
Tylenchus dipsaci.....	Narcissus sp. (King Alfred)	1					New York.
Do.....	Narcissus sp. (Paperwhite poetaz).	1					Michigan.
Do.....	Narcissus sp. (Soleil d'Or).	2					Do.
Venturia inaequalis.....	Malus sylvestris (apple).....	1				1	Pennsylvania.*
Do.....	do.....						
CANAL ZONE							
Insects:							
Acanthoderes circumflexa (Cerambycidae).	White log.....	1					Louisiana.
Anisalabis annulipes (earwig).	Solanum tuberosum (potato).					1	Do.
Anthonomus eugenii (pepper weevil).	Capsicum annum (pepper).					1	Pennsylvania.
Atherigona excisa (Anthomyiidae).	Solanum tuberosum (potato).					1	Louisiana.
Aulacaspis pentagona (West Indian peach scale).	Carica papaya (papaya).....					1	Florida.*
Balaninus sp. (Curculionidae).	Quercus sp.....		1				Hawaii.*
Blastobasid.....	do.....		1				Do.*
Campponotus sp. (ant).....	Musa sp. (banana).....	1					California.*
Ceramidia viridis (Syn-tomidae).	Banana débris.....	1					Louisiana.
Cerataphis lataniae (aphid).	Palm.....				1		Georgia.
Chionaspis citri (orange chionaspis).	Citrus nobilis deliciosa (tangerine).			1			Florida.*
Chrysomphalus dictyospermi (Coccidae).	Peristeria elata (orchid).....		1				Hawaii.*
Chrysomphalus sp. (Coccidae).	Ananas sativus (pineapple).....		1				Florida.*
Coccus acuminatus (Coccidae).	Unknown.....			1			Louisiana.
Corimelaena guttiger (Cyd-nidae).	Ananas sativus (pineapple).....		1				Do.
Crematogaster sp. (ant).....	Débris in hold of ship.....						Do.
Cynedesmus sp. (myriapod).....	Peristeria elata (orchid).....		1				Hawaii.*
Diaspis boisduvalii (Bois-duval's scale).	Ananas sativus (pineapple).....		1				Florida.*
Do.....	do.....		1				Louisiana.
Do.....	Cocos nucifera (coconut).....			1			California.*
Diaspis echinocacti cacti (Coccidae).	Cactus plant.....			1			Pennsylvania.
Entomobrya sp. (Collembola).	Peristeria elata (orchid).....		1				Hawaii.*
Ephestia sp. (Pyralidae).....	Theobroma cacao (cacao bean).	1					California.*
Haplorthrips panamaensis (thrips).	Ananas sativus (pineapple).....		1				District of Columbia.
Heiliopus sp. (Curculionidae).	Persea americana (avocado).....				1		Louisiana.
Heliothis obsoleta (corn ear worm).	Zea mays (corn).....				1		Florida.*
Hemichionaspis aspidistriae (aspidistra scale).	Citrus aurantifolia (lime).....			1			California.*
Do.....	Fern.....			1			Louisiana.
Hemichionaspis minoi (Coccidae).	Cocos nucifera (coconut).....			1			California.*
Howardia biclavis (mining scale).	Citrus sinensis (orange).....					1	Florida.*
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime).....				1		California.*
Do.....	do.....					1	Florida.*
Do.....	Citrus grandis (grapefruit).....					10	California.*
Do.....	do.....					1	Florida.*
Do.....	Citrus limonia (lemon).....					1	Do.*
Do.....	Citrus sinensis (orange).....			3	3	4	California.*
Do.....	do.....				2	6	Florida.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CANAL ZONE—Continued							
Insects—Continued.							
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)		1				Louisiana.
Do	do					1	Pennsylvania.
Do	do					1	South Carolina.
Lepidosaphes lasianthi (Coccoidea).	Codiaeum variegatum (croton).		1				New York.
Lepidosaphes sp. (Coccoidea).	Codiaeum sp. (Croton)		1				Florida.*
Macrocephalus sp. (Phymatidae).	do		1				Do.
Neoponera crenata (ant)	Musa sp. (banana)	1					Louisiana.
Neoponera villosa (ant)	Débris in hold of ship						Do.
Do	Musa sp. (banana)	1					Do.
Noctuid	Cut flowers			1			Do.
Ortaliid	Zea mays (corn)					1	Florida.*
Pachymerus sp. (Bruchidae).	Palm		1				California.*
Parlatoria crotonis (Coccoidea).	Codiaeum sp. (croton)		1				Florida.*
Pheidole flavens var. (ant)	In soil		1				Pennsylvania.
Pseudoaonidia articulatus (rufous scale).	Citrus aurantifolia (lime)					1	Florida.*
Do	Citrus grandis (grapefruit)					3	California.*
Do	do					1	Florida.*
Do	Citrus nobilis deliciosa (tangerine).		1				Do.*
Do	Citrus sinensis (orange)					1	California.*
Do	do					2	Florida.*
Do	do					2	South Carolina.
Do	Cocos nucifera (coconut)					2	California.*
Pseudococcus brevipes (pineapple mealybug).	Tree seed pod		1				Florida.*
Do	Ananas sativus (pineapple).		1				District of Columbia.
Do	do					1	Florida.*
Pseudococcus sp. (Coccoidea)	Cocos nucifera (coconut)					1	Louisiana.
Reduvius sp. (Nabidae)	Brassica oleracea capitata (cabbage).					1	Florida.*
Rhizoglyphus sp. (mite)	Beta vulgaris (beet)					1	South Carolina.
Saissetia hemisphaerica (hemispherical scale).	Codiaeum variegatum (croton).		1				Pennsylvania.
Scaraeidae	In soil around banana bit	1					New York.
Solenopsis geminata (ant)	Solanum tuberosum (potato).					1	Do.
Solenopsis sp. (ant)	Peristeria elata (orchid)		1				Louisiana.
Stenoma anomella (Stenomidae).	Annona muricata (sour-sop).				1		Hawaii.*
Stenoma sp. (Stenomidae)	Persea americana (avocado).				1		Louisiana.
Targioria hartii (Coccidae)	Pueraria thunbergiana (kudzu-bean).		1				Pennsylvania.
Tinea sp. (Tineidae)	In soil		1				Florida.*
Tineid	Peristeria elata (orchid)		1				Pennsylvania.
Urophorus humeralis (Nitidulidae).	Solanum tuberosum (potato).					1	Hawaii.*
Diseases:	Allium cepa (onion)					1	Louisiana.
Aspergillus niger	Lycopersicum esculentum (tomato).					1	Oregon.
Bacillus carotovorus	Allium cepa (onion)					1	Virginia.
Botrytis sp	Citrus sinensis (orange)					1	Oregon.
Capnodium citri	do					1	South Carolina.
Colletotrichum gloeosporioides.	Bean					1	Florida.*
Do	Lycopersicum esculentum (tomato).					1	Pennsylvania.
Colletotrichum lindemuthianum.	Brassica rapa (turnip)					1	Do.
Colletotrichum phomoides	Citrus aurantifolia (lime)					1	Virginia.
Fusarium sp	Citrus sinensis (orange)					1	South Carolina.
Gloeosporium limetticolum						1	Florida.*
Oleocellosis						1	South Carolina.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—				Collected in—
		Cargo	Mail	Baggage	Quarters	
CANAL ZONE—Continued						
Diseases—Continued.						
Oospora citri-aurantii.	Citrus sinensis (orange)	1				Pennsylvania.
Penicillium digitatum	Citrus limonia (lemon)	1				Florida.*
Do.	Citrus sinensis (orange)	1				Pennsylvania.
Penicillium italicum	do	1				Florida.*
Penicillium sp.	Allium cepa (onion)	1				Oregon.
Do.	Carica papaya (papaya)	1				South Carolina.
Do.	Daucus carota (carrot)	1				Do.
Phoma betae	Beta vulgaris (beet)	1				Pennsylvania.
Phoma sp	Pastinaca sativa (parsnip)	1				Do.
Phomopsis citri	Citrus sinensis (orange)	1				California.*
Rhizoctonia sp.	Daucus carota (carrot)	1				South Carolina.
Rhizopus sp.	Carica papaya (papaya)	1				Do.
Do.	Daucus carota (carrot)	1				Do.
Sporotrichum citri	Citrus grandis (grapefruit)	1				Florida.*
CANARY ISLANDS						
Insects:						
Aspidiotus cyanophylli (Coccidae).	Palm		1			South Carolina.
Aspidiotus hederae (ivy scale).	Citrus limonia (lemon)		1			Florida.*
Chrysomphalus dictyospermii (Coccidae).	Palm		1			South Carolina.
Diaspis carueli (Coccidae).	Juniperus bermudiana	1				District of Columbia.
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).		1			Louisiana.
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)		1			Florida.*
Pseudococcus sp. (Coccidae)	Musa sp. (banana)		1			Pennsylvania.
Diseases:	Solanum tuberosum (potato).		1			Florida.*
Actinomyces scabies	Lycopersicum esculentum (tomato).		1			Pennsylvania.
Colletotrichum phomoides	Solanum tuberosum (potato).		2			Florida.*
Spondylocladium atrovirens.						
CAPE OF GOOD HOPE						
Insects:						
Aphis sp. (aphid)	Ornithogalum thyrsoides (chinkericee).	1				Pennsylvania.
Charips sp. (Cynipidae)	do	1				Do.
Dereolumus sp. (Curculionidae).	Phoenix reclinata	1				California.*
Diapsis sp. (Coccidae).	Strelitzia sp.	1				Do.*
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).		1			Louisiana.
Lasius niger var. (ant)	do		1			Pennsylvania.
Phycitinae (Pyralidae)	Euphorbia clava	1				District of Columbia.
Pseudaonidia sp. (Coccidae).	Euphorbia glareosa	1				Do.
Do.	Euphorbia meloformis	1				Do.
Diseases:						
Alternaria sp	Brassica rapa (turnip)		1			Texas.
Do.	Daucus carota (carrot)		1			Pennsylvania.
Aphelenchus avenae	do		1			Do.
Bitter-pit	Malus sylvestris (apple)		1			Do.
Phoma sp	Daucus carota (carrot)		1			Do.
Puccinia ornithogali-thyrsoidea.	Ornithogalum thyrsoides (chinkericee).	1				Do.
Tylenchorhynchus sp.	Pastinaca sativa (parsnip)		1			Do.
Tylenchus sp.	Daucus carota (carrot)		1			Do.
CAPE VERDE ISLANDS						
Insects:						
Aspidiotus lataniae (Coccoidea).	Citrus limetta (sweet lime).		1			Rhode Island.
Noctuid	Saccharum officinarum (sugarcane).		1			Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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		Cargo	Mail	Baggage	Quarters	Stores	
CAPE VERDE ISLANDS—Contd.							
Insects—Continued.							
Olfethreutid	Citrus limetta (sweet lime).		2				Rhode Island.
Pheidole megacephala (ant).	Saccharum officinarum (sugarcane).		1				Do.
Pseudococcus sp. (Coccoidea).	do		1				Do.
CAYMAN BRAC							
Insects:							
Targionia hartii (Coccidae).	Dioscorea sp. (yam)				1		Florida.*
CENTRAL AMERICA							
Insects:							
Alegoria dilatata (Tenebrionidae).	Musa sp. (banana)	1					California.*
Alurocanthus woglumi (citrus blackfly).	Citrus sp.		1				Do.*
Camponotus sp. (ant).	Musa sp. (banana)	2					Do.*
Chrysomphalus aonidum (Florida red scale).	Citrus sp.		1				Do.
Chrysomphalus dictyospermii (Coccidae).	Citrus aurantifolia (lime)				1		Do.*
Coreya cephalonica (Pyralidae).	Theobroma cacao (cacao bean).	2					Do.*
Crematogaster sp. (ant).	Musa sp. (banana)	1					Do.*
Dinocoris tripterus (Pentatomidae).	do	1					Do.
Discocephala humilis (Pentatomidae).	do		1				Do.*
Ephestia sp. (Pyralidae).	Theobroma cacao (cacao bean).	5					Do.*
Formica sp. (ant).	Musa sp. (banana)	1					Do.*
Hemichionaspis minor (Coccidae).	Citrus aurantifolia (lime)				1		Do.*
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)				1		Do.*
Do.	Citrus sinensis (orange)		1		2		Do.*
Parlatoria cinerea (Coccidae).	Citrus aurantifolia (lime)				2		Do.*
Do.	Citrus limonia (lemon)				1		Do.*
Do.	Citrus sinensis (orange)				1		Do.*
Parlatoria pergandei (chaff scale).	do				1		Do.*
Pseudoaonidia articulatus (rufous scale).	Citrus sp.		1				Do.*
Do.	Coffea sp. (coffee)		1				Do.*
Pseudococcus sp. (Coccoidea).	do		1				Do.*
Pyralid.	Theobroma cacao (cacao bean).	1					Do.*
Tenebrionid.	do		1				Do.*
CEYLON							
Insects:							
Aspidiotus lataniae (Coccoidea).	Unknown seed		1				District of Columbia.
Coccotrypes sp. (Scolytidae).	Unlabeled shrub seed		1				Do.
Ephestia sp. (Pyralidae).	Theobroma cacao (cacao bean)	3					California.*
Disease:							
Diplodia cacaoicola	Areca triandra		1				District of Columbia.
CHILE							
Insects:							
Aspidiottus hederae (ivy scale).	Aspidistra sp.			1			New York.
Caecilius sp. (psocid).	Amygdalus persica nectarina (nectarine).		1				Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CHILE—Continued							
Insects—Continued.							
<i>Ephestia</i> sp. (Pyralidae)	<i>Lens esculenta</i> (lentil)	1					California.*
<i>Gelechia</i> sp. (Gelechiidae)	<i>Solanum tuberosum</i> (potato)					1	Alabama.
<i>Gnorimoschema operculella</i> (potato tuber worm).	do					4	Do.
Do	do					1	Florida.*
Do	do					3	Louisiana.
Do	do					4	North Carolina.
Do	do					5	Virginia.
<i>Grapholita</i> sp. (Olethreutidae).	<i>Amygdalus persica</i> (peach)	1					New York.
<i>Heliothis obsoleta</i> (corn ear worm).	<i>Zea mays</i> (corn)					1	Florida.*
Do	do					1	Louisiana.
Do	do					1	New York.
Do	do						Do.
<i>Laspeyresia</i> sp. (Olethreutidae).	<i>Prunus domestica</i> (plum)	1					
<i>Lepidosaphes beckii</i> (purple scale).	<i>Citrus limonia</i> (lemon)					1	Florida.*
Do	do					1	Virginia.
Do	do						California.*
<i>Microgyrus pallipes</i> (Gryllidae).	<i>Cucumis melo</i> (Honey Dew melon).	1					New York.
Do	Melon	1					Do.
<i>Myrmelachista mayri</i> (ant).	Seed pod		1				Florida.*
Olethreutid	<i>Amygdalus persica</i> (peach)	1					New York.
Do	<i>Amygdalus persica</i> nectarina (nectarine).	1					Do.
Do	<i>Phaseolus</i> sp. (string bean)					1	Florida.*
<i>Rhizoglyphus hyacinthi</i> (bulb mite).	<i>Allium cepa</i> (onion)					1	North Carolina.
Silvanid	<i>Cucumis melo</i> (Honey Dew melon).	1					New York.
Tortricid	<i>Amygdalus persica</i> nectarina (nectarine).	1					Do.
<i>Tribolium</i> sp. (Tenebrionidae).	<i>Cucumis melo</i> (Honey Dew melon).	1					Do.
<i>Tychius</i> sp. (Curculionidae)	<i>Amygdalus persica</i> (peach).	1					Do.
Diseases:							
<i>Actinomyces scabies</i>	<i>Solanum tuberosum</i> (potato)					6	Florida.*
<i>Bacillus carotovorus</i>	<i>Daucus carota</i> (carrot)					1	Louisiana.
Do	<i>Solanum tuberosum</i> (potato).					1	North Carolina.
Bacteriaceae	<i>Daucus carota</i> (carrot)					1	South Carolina.
<i>Caconema radicicola</i>	<i>Solanum tuberosum</i> (potato).					1	North Carolina.
<i>Cephalothecium roseum</i>	Melon	1					New York.
<i>Fusarium</i> sp.	<i>Beta vulgaris</i> (beet)					1	South Carolina.
Do	<i>Cucumis melo</i> (Honey Dew melon).	1					New York.
Do	<i>Daucus carota</i> (carrot)					1	South Carolina.
Do	<i>Solanum tuberosum</i> (potato).					4	Florida.*
Do	do					1	Pennsylvania.
<i>Macrosporium cucumerinum</i> .	<i>Cucumis melo</i> (Honey Dew melon).	1					New York.
<i>Penicillium</i> sp.	<i>Amygdalus persica</i> nectarina (nectarine).	1					Do.
Do	<i>Beta vulgaris</i> (beet)					1	South Carolina.
Do	<i>Citrus limonia</i> (lemon)					1	Florida.*
Do	<i>Daucus carota</i> (carrot)					1	Louisiana.
Do	do					2	South Carolina.
<i>Phytophthora infestans</i>	<i>Solanum tuberosum</i> (potato).					1	New York.
<i>Rhizoctonia solani</i>	do					1	North Carolina.
<i>Rhizopus nigricans</i>	<i>Daucus carota</i> (carrot)					1	South Carolina.
<i>Rhizopus</i> sp.	<i>Beta vulgaris</i> (beet)						Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CHILE—Continued							
Diseases—Continued.							
Rhizopus sp.	Cucumis melo (Honey Dew melon).	1					New York.
Sclerotinia sclerotiorum	Daucus carota (carrot)					1	South Carolina.
Spondylocladiumatrovirens.	Solanum tuberosum (potato).					3	Florida.*
Venturia inaequalis.	Malus sylvestris (apple)					1	South Carolina.
CHINA							
Insects:							
Agromyza sp. (Agromyzidae).	Phaseolus sp.		1				District of Columbia.
Agromyzid	Beta cicla (chard)					2	Washington.
Ansolsabius annulipes (earwig).	Dioscorea sp.					1	Do.
Aspidiotus lataniae (Coccoidea).	Citrus grandis (pomelo)	1		3			California.*
Do	do					2	Washington.
Do	Litchi chinensis (Lychee)	1					District of Columbia.
Aspidiotus sp. (Coccoidea).	Citrus grandis (pomelo)			2			California.*
Do	Citrus sinensis (orange)			1			Do.*
Balaninus sp. (Curculionidae).	Castanopsis sclerophylla	1					District of Columbia.
Do	Quercus sp. (acorn)		1				California.*
Do	do		2				District of Columbia.
Belostomatid	Caladium sp.	1					California.*
Blastobasid	Allium sativum (garlic)					2	Washington.
Bruchidius sp. (Bruchidae).	Lespedeza sp.	2					District of Columbia.
Bruchophagus sp. (Eurytomidae).	Astragalus sp	1					Do.
Bruchus sp. (Bruchidae).	Caragana sp.		1				Do.
Carposina sp. (Carposinidae).	Phoenix daeletiflora (date)	1					Pennsylvania.
Cecidomyiid	Ephedra sp.		1				California.*
Ceroplastes floridensis (Florida wax scale).	Aralia sp.				1		Do.*
Chilo sp. (Pyralidae).	In rice straw packing	2					Pennsylvania.
Chionaspis citri (orange chionaspis).	Citrus grandis (pomelo)	2		4		6	California.*
Chloropid	Caladium sp.	1					Louisiana.
Chrysomphalus aonidum (Florida red scale).	Aralia sp.				1		California.*
Do	Citrus grandis (pomelo)	1		2		1	Do.*
Do	Citrus nobilis deliciosa (tangerine).			1			Do.*
Do	Citrus sinensis (orange)			3			Do.*
Do	do					1	Washington.
Do	Ficus sp.				1		California.*
Do	Palm				1		Do.*
Chrysomphalus aurantii (California red scale).	Citrus grandis (pomelo)	3		8		5	Do.*
Do	do					1	Pennsylvania.
Do	do					2	Washington.
Do	Citrus limonia (lemon)					2	California.*
Do	Citrus nobilis deliciosa (tangerine).			1			Do.*
Do	Citrus sinensis (orange)			4			Do.*
Do	do			2			Washington.
Chrysomphalus dictyospermi (Coccoidea).	Citrus grandis (pomelo)			3		3	California.*
Do	Citrus sinensis (orange)			1			Do.*
Chrysomphalus dictyospermum var. (Coccoidea).	Citrus grandis (pomelo)					1	Pennsylvania.
Corcyra cephalonica (Pyralidae).	Citrus sinensis (orange)	1					California.*
Cucujid	Melon					1	Do.*
Cylas formicarius (sweet-potato weevil).	Ipomea batatas (sweet-potato).			2			Do.*
Do	do			3		3	Hawaii.*
Do	do					2	Washington.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CHINA—Continued.							
Insects—Continued.							
Cylas sp. (Curculionidae) .	Ipomoea batatas (sweet-potato).		1			1	Washington.
Dinoderus minutus (Bostrichidae).	Bamboo			1			California.*
Dinoderussp.(Bostrichidae).	Ipomoea batatas (sweet-potato).			1			California.*
Ectopsocus cryptomeriae (psocid).	Colocasia esculenta (taro)			1			Hawaii.*
Ephestia sp. (Pyralidae) .	Allium sativum (garlic)					1	Washington.
Do.	Amygdalus persica(peach)			1			California.*
Do.	Arachis hypogaea(peanut)	9					Do.*
Do.	Bean			1			Do.*
Do.	Brassica rapa (turnip)			1			Do.*
Do.	Capsicum annuum (pepper).	4					Do.*
Do.	Colocasia esculenta (taro)			1			Hawaii.*
Do.	Corylus avellana (filbert)			1			California.*
Do.	Cucurbita maxima(squash)			1			Do.*
Do.	Diospyros sp.(persimmon)			1			Do.*
Do.	Dry fruit		1				Hawaii.*
Do.	Ipomoea batatas (sweet-potato).					1	California.*
Do.	Lac		1				Do.*
Do.	Litchi chinensis (lychee)		1				Do.*
Do.	Palm		1				Do.*
Do.	Ribes sp. (currant)		1	1			Do.*
Do.	Sesamum orientale (sesame).	1					Do.*
Do.	Thea sinensis (tea)			1			Do.*
Eucalyptinus tessellatus (Coccidae).	Palm				1		Do.*
Florinia sp. (Coccidae) .	Citrus grandis (pomelo)					1	Pennsylvania.
Gelechid.	Dioscorea sp. (yam)			1			California.*
Geometrid.	Clematis graveolens	1					Pennsylvania.
Hemichionaspis aspidistrae (aspidistra scale).	Atalantia sp.	1					District of Columbia.
Do.	Citrus grandis (pomelo)	3	9			8	California.*
Do.	do					1	Pennsylvania.
Do.	Citrus limonia (lemon)			1			1 California.*
Do.	Citrus nobilis de.icio.sosa. (tangerine).			1			Do.*
Do.	Citrus sinensis (orange)			2		1	Do.*
Do.	Fern				1		Do.*
Histiostoma sp. (mite) .	Aglaoenema sp.	1					New York.
Laemophloeus sp. (Cucujidae).	Lilium sp. (lily)	1					Hawaii.*
Laspeyresia sp. (Olethreutidae).	Quercus sp.			1			District of Columbia.
Lepidocyrtus sp. (Collembola).	Pueraria thunbergiana (kudzu-bean).	1					Massachusetts.
Lepidosaphes beckii (purple scale).	Citrus grandis (pomelo)	2	9			4	California.*
Do.	Citrus limonia (lemon)					1	Do.*
Do.	Citrus sinensis (orange)			3			Do.*
Lepidosaphes gloverii (Glover's scale).	Citrus grandis (pomelo)	2	2				Do.*
Do.	do					1	Pennsylvania.
Do.	do			1			Washington.
Do.	Citrus sinensis (orange)			1			California.*
Do.	do			2		1	Washington.
Do.	Citrus sp.						Hawaii.*
Lepidosaphes ulmi (oyster-shell scale).	Malus sylvestris (apple)					1	New York.
Lophocateres pusillus (Siamese grain beetle).	Triticum aestivum (wheat)	2					Pennsylvania.
Melaphis chinensis (aphid).	Gall nuts		1				Do.
Mesoponera luteipes (ant).	Lilium sp. (lily)	1					Michigan.
Monomorium destructor (ant).	Citrus grandis (pomelo)			1			Washington.
Monomorium floricola (ant)	Legume	1					New York.
Monomorium sp. (ant)	Dioscorea sp. (yam)	2					Hawaii.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CHINA—Continued							
Insects—Continued.							
Monomorium sp. (ant).	Eleocharis tuberosa (water nut).	1					Hawaii.*
Do.	Zingiber officinale (ginger).	1					Do.*
Mycetophilid.	Pachyrhizus sp.		1				California.*
Olethreutid.	Citrus grandis (pomegranate).		1				Do.*
Omphisa anastomosalis (sweetpotato stem borer).	Ipomoea batatas (sweet-potato).				1		Washington.
Parlatoria pergandii (chaff scale).	Citrus grandis (pomelo).	5	10		7		California.*
Do.	do.					1	Pennsylvania.
Do.	Citrus sinensis (orange).		2				California.*
Do.	do.		4			1	Washington.
Do.	Citrus sp.	1					District of Columbia.
Do.	Palm.				1		Washington.
Parlatoria ziziphus (Coccidae).	Citrus grandis (pomelo).	2	9		13		California.*
Do.	do.				3		Pennsylvania.
Do.	do.				3		Washington.
Do.	Citrus limonia (lemon).				1		California.*
Do.	Citrus sinensis (orange).		5		1		Do.*
Do.	do.			1			Washington.
Parlatoria sp. (Coccidae).	Gossypium sp. (cotton) (in quilt).		1				Do.
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (cotton seed).		1				California.*
Do.	Gossypium sp. (cotton) (boll).		1				District of Columbia.
Do.	Lilium sp.		1				Illinois.
Pheidole sp. (ant).	Palm.				1		District of Columbia.
Phenacaspis sp. (Coccidae).	Beta cicla (chard).				3		Washington.
Plutella maculipennis (diamond-back moth).	Brassica pekinensis (Chinese cabbage).					1	Do.
Do.	Lilium sp.		1				Hawaii.*
Porellionides pruinosus (isopod).	Dioscorea sp. (yam).		1				Do.*
Prenolepis longicornis (crazy ant).	Citrus grandis (pomelo).	4	3		4		California.*
Pseudaonidia duplex (camphor scale).	Citrus sinensis (orange).		2				Do.*
Do.	Diospyros kaki (kaki persimmon).	1					District of Columbia.
Do.	Aralia sp.				2		California.*
Pseudococcus sp. (Coccidae).	Citrus grandis (pomelo).				1		Do.*
Do.	Citrus sinensis (orange).		1				Do.*
Do.	Zingiber officinale (ginger).	1					New York.
Pseudosinella sp. (Collembola).	Prunus armeniaca (apricot).		1				California.*
Pyralid.	Quercus sp. (acorn).		1				Do.*
Do.	Dioscorea sp. (yam).		1				Washington.
Rhizoglyphus hyacinthi (bulb mite).	Eleocharis tuberosa (water nut).	1					Hawaii.*
Rhizoglyphus sp. (mite).	do.	1					New York.
Saissetia hemisphaerica (hemispherical scale).	Legume.	1					Do.
Saissetia oleae (black scale).	do.	2					Washington.
Sciaridae sp. (Mycetophilidae).	Lilium sp. (lily).	1					Hawaii.*
Do.	do.	1					Michigan.
Do.	Fueraria thunbergiana (kudzu-bean).	1					Do.
Do.	Solanum tuberosum (potato).				1		North Carolina.
Do.	Zingiber officinale (ginger).	1					New York.
Saissetia hemisphaerica (hemispherical scale).	Fern.				1		California.*
Saissetia oleae (black scale).	Claucena lansium.	1					District of Columbia.
Sciaridae sp. (Mycetophilidae).	Colocasia esculenta (taro).	2					Michigan.
Do.	Lilium sp. (lily).	1					Washington.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CHINA—Continued							
Insects—Continued.							
Syrphid	Beta cicla (chard)					1	Washington.
Scolytid	Pinus sp. (pine)	1					California.*
Tenebrionid	Dioscorea sp. (yam)			1			Do.*
Do	Ipomoea batatas (sweet-potato)			1			Do.*
Tenebroides sp. (Ostomidae)	Sesamum orientale (sesame)	1					Do.*
Tetramorium caespitum (ant)	Zingiber officinale (ginger)	1					Massachusetts.
Tineid	Cupressus sp. (cypress)			1			Hawaii.*
Tyroglyphus sp. (mite)	Eleocharis tuberosa (water-nut)	1					New York.
Urophorus humeralis (Nitidulidae)	Pueraria thunbergiana (kudzu-bean)	1					Massachusetts.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato)				1		Maryland.
Do	do				1		Massachusetts.
Do	do				1		Pennsylvania.
Actinomyces sp.	Aglaonema sp.	1					New York.
Aphelenchus sp.	Allium sativum (garlic)				1		Do.
Aspergillus niger	Eleocharis tuberosa (water-nut)	2					Washington.
Aspergillus sp.	Citrus grandis (pomelo)	2		2			Michigan.
Bacterium citri	Citrus nobilis deliciosa (tangerine)				1		California.*
Do	Citrus sinensis (orange)				1		Do.
Caconema radicicola	Roots of ornamental				1		Do.
Capnodium citri	Citrus sinensis (orange)				1		Washington.
Do	Citrus sp.				1		Hawaii.*
Cephalothecium roseum	Viscum sp.		1				District of Columbia.
Ceratostomella adiposum	Eleocharis tuberosa (water-nut)	2					Michigan.
Do	do	6					New York.
Colletotrichum gloeosporioides	Citrus grandis (pomelo)			1			Washington.
Do	Citrus nobilis (King orange)	2					District of Columbia.
Do	Citrus sinensis (orange)			1			Washington.
Do	Garcinia cochinchinensis	1					District of Columbia.
Colletotrichum sp.	Citrus sinensis (orange)			1			Washington.
Diplodia puerariae	Pueraria thunbergiana (kudzu-bean)	2					Michigan.
Diplodia sp.	Citrus sinensis (orange)			1			Washington.
Do	Pueraria thunbergiana (kudzu-bean)	1					Michigan.
Fusarium solani	do	1					New York.
Fusarium sp.	Colocasia esculenta (taro)	1					Michigan.
Do	Citrus sinensis (orange)			1			Washington.
Do	Colocasia esculenta (taro)	2					Michigan.
Glomerella cingulata	Pueraria thunbergiana (kudzu-bean)	1					Do.
Penicillium italicum	do	1					Do.
Penicillium sp.	Eleocharis tuberosa (water-nut)	1					Do.
Do	Sagittaria sagittifolia (old-world arrowhead)	1					Washington.
Do	Zingiber officinale (ginger)	1					New York.
Do	do	1					Washington.
Phomopsis citriarpa	Citrus sinensis (orange)			1			Do.
Phomopsis citri	Citrus grandis (pomelo)				1		Do.
Phomopsis sp.	Colocasia esculenta (taro)	1					Michigan.
Do	Eleocharis tuberosa (water-nut)	3					Do.
Do	Zingiber officinale (ginger)	1					Washington.
Phoma citricarpa	Citrus sinensis (orange)	1		6	1	1	Do.
Phomopsis citri	Citrus grandis (pomelo)			1			Do.
Phomopsis sp.	Citrus sinensis (orange)				1		Oregon.
Do	do			1			Washington.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CHINA—Continued							
Diseases—Continued.							
Phytophthora infestans	Solanum tuberosum (potato).					1	Pennsylvania.
III Puccinia mitriformis	Sasa tessellata	1					Do.
Rhizopus nigricans	Zingiber officinale (ginger).	1					Washington.
Rhizopus sp.	Eleo. h. ris tuberosa (water-nut).	1					Michigan.
Sclerotium rolfsii	Colocasia esculenta (taro)	1					New York.
Sclerotium sp.	Caladium sp.	1					Michigan.
Tilletia laevis	Triticum sp.		2				District of Columbia.
Ustilago hordei	Hordeum vulgare (barley)		1				Do.
Ustilago levis	Avena nuda		1				Do.
Ustilago tritici	Triticum aestivum (wheat).	1					California.*
CHOSEN							
Insects:							
Aspidiota perniciosus (San Jose scale).	Pyrus sp.		1				District of Columbia.
Bruchus sp. (Bruchidae)	Phaseolus angularis (adzuki bean).		1				Do.
Epipaschiinae (Pyralidae)	Dry herb.	1					Hawaii.*
Lepidosaphes conchiformis (Coccoidea).	Diospyros kaki (kaki persimmon).		5				District of Columbia.
Leucaspis sp. (Coccidae)	do		1				Do.
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (cottonseed).		2				Do.
Diseases:							
Cladosporium herbarum	Oryza sativa (rice)		1				Do.
Placosphaeria sp.	Reed used as a support for a chrysanthemum plant.				1		Oregon.
Tilletia foetens	Triticum sp.		1				District of Columbia.
Tilletia tritici	Triticum aestivum (wheat).		1				Do.
COLOMBIA							
Insects:							
Asterolecanium sp. (Coccoidea).	Orchid			1			Pennsylvania.
Campponotus sp. (ant)	do	1					Florida.*
Entomobrya sp. (Collembola).	do			1			South Carolina.
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean).	1					California.*
Epinannolene sp. (myriapod).	Orchid			2			South Carolina.
Fureaspis biformis (Coccoidea).	Schomburgkia sp.		1				Hawaii.*
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)				2		South Carolina.
Lepinotus inquinlinus (psocid).	Orchid			1			Do
Leptotrichus sp. (isopod)	In moss around orchid plant.			1			Do.
Prenolepis longicornis (crazy ant.)	Orchid	1					Florida.*
Pyr. lid	Theobroma cacao (cacao bean).	1					California.*
Tomocerus sp. (Collembola)	Orchid			1			South Carolina.
Vinsonia stellifera (Coccoidea).	do			1			Pennsylvania.
Diseases:							
Gloeosporium sp.	do			1			South Carolina.
Do	Terrestrial orchid		1				District of Columbia.
COSTA RICA							
Insects:							
Aegithus clavicornis (Erotylidiae).	Musa sp. (banana)	25					California.*
Alegoria dilatata (Tenebrionidae).	do	26					Do.*
Aleurocanthus woglumi (citrus blackfly).	Citrus sinensis (orange)			2			Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—		
		Cargo	Mail	Baggage	Quarters	Stores			
COSTA RICA—Continued									
Insects—Continued.									
Alleculid.....	Musa sp. (banana)	2					California.*		
Anastrepha fraterculus (West Indian fruit fly).	Mangifera indica (mango)		1				New York.		
Anisolabis annulipes (earwig).	Musa sp. (banana)	2					California.		
Anisolabis sp. (earwig)	do	1					Do.*		
Aspidiotus cyanophylli (Coccoidae).	Cocos nucifera (coconut)		1				Do.*		
Aspidiotus destructor (Cocciidae).	Palm		1				New York.		
Aspidiotus sp. (Coccoidae)	Seed pod		1				Florida.*		
Camponotus sp. (ant)	Citrus sinensis (orange)			1			Louisiana.		
Do	Musa sp. (banana)	42					California.*		
Capaneus odiosus (Coreidae).	do	3					Do.*		
Carabid	do	4					Do.*		
Cerambycid	do	6					Do.*		
Ceramidia scintillocollaris (Symtomidae).	do	12					Do.*		
Chirida sp. (Chrysomelidae)	do	2					Do.*		
Chrysomelid	do	20					Do.*		
Chrysomphalus dictyospermi (Coccidae).	Citrus aurantifolia (lime)				1		Do.*		
Do	Citrus sinensis (orange)		2				Do.*		
Cicadellid	Musa sp. (banana)	1					Do.*		
Cicadid	do	3					Do.*		
Coccus hesperidum (soft brown scale).	Citrus sinensis (orange)			2			Louisiana.		
Coreid	Musa sp. (banana)	2					California.*		
Corynomalus cinctus (Endomychidae).	do	8					Do.*		
Corynomalus sp. (Endomychidae).	do	2					Do.*		
Cryptarcha sp. (Nitidulidae).	Mangifera indica (mango)		1				New York.		
Cryptorhynchus sp. (Curculionidae).	Musa sp. (banana)	2					California.*		
Cucujid	do	2					Do.*		
Curelioniid	do	2					Do.*		
Diaspis boisduvalii (Boisduval's scale).	Cocos nucifera (coconut)		1				Do.*		
Do	Orchid	2					Florida.*		
Do	do	1					New York.		
Dinocoris sepulcralis (Pentatomidae).	Musa sp. (banana)	1					California.*		
Dinocoris tripterus (Pentatomidae).	do	6					Do.*		
Discocephala humilis (Pentatomidae).	do	39					Do.*		
Disonycha sp. (Chrysomelidae).	do	1					Do.*		
Dysdercus sp. (Pyrrhocoridae).	do	2					Do.*		
Elaterid	do	12					Do.*		
Endomychid	do	2					Do.*		
Ephesia sp. (Pyralidae)	Theobroma cacao (cacao bean)	7					Do.*		
Erotiid	Musa sp. (banana)	5					Do.*		
Fulgorid	do	1					Do.*		
Geometrid	Orchid	1					Florida.*		
Grylliid	Musa sp. (banana)	4					California.*		
Lepidosaphes beckii (purple scale).	Citrus grandis (grapefruit)		1		1		Do.*		
Do	do					1	Florida.*		
Do	Citrus limonia (lemon)					1	California.*		
Do	do		2				Louisiana.		
Do	Citrus nobilis deliciosa (tangerine)		1				Do.*		
Do	Citrus sinensis (orange)				1		Alabama.		
Do	do		4			1	California.*		

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
COSTA RICA—Continued							
Insects—Continued.							
Lipodisaphes beekii (purple scale.)	Citrus sinensis (orange)		1	3	1		Louisiana.
Lepidosaphes gloverii (Glover's scale).	Citrus grandis (grapefruit)		1				California.*
Do.	Citrus sinensis (orange)					1	Do.*
Lobiopa insularis (Nitidulidae).	Musa sp. (banana)	1					Do.*
Lygaeid.	do	2					Do.*
Macropygium reticulare (Pentatomidae).	do	1					Do.*
Metamasius sericeus (silky cane weevil).	do	29					Do.*
Neoponera crenata (ant)	do	3					Do.*
Neoponera villosa (ant)	do	20					Do.*
Noctuid.	do	2					Do.*
Oedemerid.	do	1					Do.*
Parlatoria pergandei (chaff scale).	Citrus aurantifolia (lime)					1	Do.*
Do.	Citrus grandis (grapefruit)		1				Do.*
Do.	do					1	Florida.*
Do.	Citrus limona (lemon)					1	California.*
Pentatomid.	Citrus sinensis (orange)		2				Do.*
Physonota sp. (Chrysomelidae).	Musa sp. (banana)	3					Do.*
Pierid.	do	1					Do.*
Psalis americana (earwig).	do	1					Do.*
Pseudoaenidia articulatus (rufous scale).	In packing of cacao pods	1					New York.
Do.	Citrus aurantifolia (lime)					1	California.*
Pseudischnaspis bowreyi (Coccidae).	do	1					New York.
Saprinus sp. (Histeridae)	Musa sp. (banana)	1					California.*
Scaphura sp. (Tettigoniidae).	Orchid	1					New York.
Scarabaeid.	Musa sp. (banana)	1					California.*
Selenis sparsa (Noctuidae)	do	2					Do.*
Sephina sp. (Coreidae)	do	1					Do.*
Syrphus sp. (Syrphidae)	do	1					Do.*
Telephanus brontoides (Cucujidae).	do	3					Do.*
Tenebrionid.	do	3					Do.*
Tettigoniid.	do	2					Do.*
Throscid.	do	3					Do.*
Vinsonia stellifera (Coccidae).	Palm		1				New York.
Diseases:							
Septobasidium sp.	Citrus sinensis (orange)					1	Do.
CUBA							
Insects:							
Acrolephus sp. (Acrolephiidae).	Phaseolus lunatus macrocarpus (Lima bean).	1					New York.
Aleurocanthus woglumi (citrus blackfly).	Chalcas exotica (orange-jasmine).				1		Florida.*
Do.	Citrus aurantifolia (lime)		1				Do.*
Do.	Citrus limona (lemon)					1	Do.*
Do.	Citrus sinensis (orange)		1				Do.*
Do.	Citrus sp.		1	1			Do.*
Do.	Coffea sp. (coffee)				1		Do.*
Aleurothrixus howardi (woolly whitefly).	Gardenia florida (cape-jasmine).		21	14			Do.*
	Citrus nobilis deliciosa (tangerine).		1				Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Anastrepha sp. (Tryptidae).	Mangifera indica (mango)				2		Maryland.
Do.	Psidium guajava (guava)		1				New York.
Do.	Ananas sativus (pineapple).	1					Florida.*
Anisolabis annulipes (earwig).	Phaseolus lunatus macrocarpus (Lima bean).	6					New York.
Do.	Solanum melongena (egg-plant).	1					Do.
Anthonomus varipes (Curculionidae).	Malpighia suberosa		1				Louisiana.
Anthonomus sp. (Curculionidae).	Capiscium annuum (pepper).	1					District of Columbia.
Aphis sp. (aphid)	Gomphrena globosa (globe-amaranth).		1				Maryland.
Do.	Musa sp. (banana).	1					Pennsylvania.
Arctiid.	Bignonia sp. (trumpet creeper).		1				Do.
Aspidiotus camelliae (greedy scale).	Albizia sp.		1				Florida.*
Aspidiotus cocomiphagus (Coccidae).	Cocos nucifera (coconut).		22	1			Do.*
Do.	Cycas revoluta (sago cycas).		1				New York.
Do.	Musa sp. (banana).	1					Florida.*
Do.	Palm	1					District of Columbia.
Do.	do		2				Florida.*
Do.	Roxstonea regia (royal palm).	1					District of Columbia.
Do.	do		3				Florida.*
Do.	do		1				Pennsylvania.
Aspidiotus cyanophylli (Coccidae).	Latania borbonica		1				Florida.*
Aspidiotus destructor (Coccidae).	Amygdalus communis (almond).		8				Do.*
Do.	Citrus grandis (grapefruit).	1					Massachusetts.
Do.	Cocos nucifera (coconut).		4	1			Florida.*
Do.	do			1			Pennsylvania.
Do.	Licuala grandis			1			Florida.*
Do.	Musa sp. (banana).	2					Do.*
Do.	Musa sp. (banana) (red).	4					Do.*
Do.	Musa sp. (banana).	1					New York.
Do.	Palm		1				Florida.*
Do.	Persea americana (avocado).		1				Do.*
Aspidiotus hederae (ivy scale).	Citrus limonia (lemon)		3	1			Do.*
Do.	Codiaeum sp. (crotton)		1				Do.*
Aspidiotus herculeanus (Coccidae).	Hura crepitans (sandbox-tree).		1				Do.*
Aspidiotus lataniae (Coccidae).	Amygdalus communis (almond).		1				Do.*
Do.	Ficus sp. (fig)			1			Do.*
Do.	Hura crepitans (sandbox-tree).		1				Do.*
Do.	Musa sp. (banana)	3					Do.*
Do.	Palm			2			Pennsylvania.
Do.	Pandanus sp.		1				Florida.*
Aspidiotus spinosus (Coccidae).	Chrysophyllum cainito (star-apple).		1				Do.*
Do.	Manmea americana (namey).		1				Do.*
Aspidiotus sp. (Coccidae).	Psidium guajava (guava)		1				Do.*
Asterolecanium bambusae (Coccidae).	Bamboo		2				Do.*
Asterolecanium miliaris longum (Coccidae).	do		1				Do.*
Asterolecanium pustulans (Coccidae).	Achras sapota (sapodilla)		1				Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Asterolecanium pustulans (Coccidae).	Unknown.....		1				Florida.*
Atherigona excisa (Anthomyiidae).	Lycopersicum esculentum (tomato).	2					New York.
Do.....	Solanum melongena (egg-plant).	2					Louisiana.
Do.....	do.....	1					New York.
Atherigona sp. (Anthomyiidae).	Capsicum annuum (pepper).	2					Do.
Do.....	Cucurbita maxima (squash).	1					Do.
Do.....	Lycopersicum esculentum (tomato).	1					Do.
Athous sp. (Elateridae).....	do.....	1					Do.
Atta insularis (ant).....	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Aulacaspis pentagona (West Indian peach scale).	Carica papaya (papaya).....					1	Do.
Autographa sp. (Noctuidae).	Brassica oleracea capitata (cabbage).	4					Louisiana.
Do.....	do.....	1					New York.
Bephraea cubensis (Eurytomidae).	Annona muricata (sour-sop).			1			Florida.*
Cacoecia sp. (Tortricidae).....	Rosa sp. (rose)			1			Pennsylvania.
Calendra sp. (Curculionidae).	Roots of grass.....		1				District of Columbia.
Cecidomyiid.....	Ananas sativus (pineapple).				1		Louisiana.
Do.....	do.....		1				Maryland.
Do.....	do.....		1				New York.
Do.....	Solanum melongena (egg-plant).		1				Louisiana.
Ceroplastes sp. (Coccidae).....	Citrus nobilis deliciosa (tangerine).			1			Florida.*
Chaetopsis sp. (Ortalidae).....	Zea mays (corn)					1	Pennsylvania.
Chilo sp. (Pyralidae).....	Débris in hold of ship.....						Louisiana.
Chionaspis citri (orange chionaspis).	Citrus aurantiifolia (lime).....		4	5			Florida.*
Do.....	do.....					1	South Carolina.
Do.....	Citrus grandis (grapefruit).....		1				District of Columbia.
Do.....	do.....			1	3		Florida.*
Do.....	Citrus nobilis deliciosa (tangerine),			1			Do.*
Do.....	Citrus sinensis (orange).....			3	1	5	Do.*
Do.....	do.....			1			Louisiana.
Do.....	do.....					1	Virginia.
Chionaspis sp. (Coccidae).....	Citrus aurantiifolia (lime).....				1		Florida.*
Chrysomphalus aonidum (Florida red scale).	Citrus grandis (grapefruit).....				1	1	Do.*
Do.....	do.....				1		New York.
Do.....	Citrus sinensis (orange).....			1	1	1	Florida.*
Do.....	do.....		1				New York.
Do.....	Codiaeum sp. (croton) (in railroad car).						Florida.*
Do.....	Fortunella japonica (kumquat).			1			Do.*
Do.....	Mangifera indica (mango).....			1			Do.*
Do.....	Musa sp. (banana).....	1					Pennsylvania.
Do.....	Palm.....				1		Do.
Do.....	do.....				1		Virginia.
Chrysomphalus aurantiifolia (California red scale).	Citrus aurantiifolia (lime).....					1	Florida.*
Chrysomphalus dictyospermi (Coccidae).	Citrus sinensis (orange).....			1			Do.*
Do.....	Gardenia florida (cape-jasmine).			1			Do.*
Do.....	Latania borbonica.....			1			Do.*
Do.....	Musa sp. (banana).....	1					Do.*
Do.....	Musa sp. (banana) (red).....	1		1			Do.*
Do.....	Poinciana regia (royal poinciana).					1	Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Bags and	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Cicadellid	Phaseolus lunatus macrocarpus (Lima bean)	2					New York.
Coccophyes bakeri (Scolytidae).	Inodes sp		1				District of Columbia.
Coccoctrypes sp. (Scolytidae).	Chrysalidocarpus madagascariensis (palm).		1				Do.
Do.	Livistona hoogendorpii		1				Do.
Coccus acuminatus (Coccoidea).	Nerium oleander (oleander).			1			Pennsylvania.
Coccus hesperidum (soft brown scale).	Citrus grandis (grapefruit)					1	Florida.*
Do.	Citrus nobilis deliciosa (tangerine).			1			Do.*
Do.	Hura crepitans (sandbox-tree),			1			Do.*
Coccus mangiferae (Coccoidea).	Gardenia florida (cape-jasmine).			1			Do.*
Do.	Mangifera indica (mango).			1			Do.*
Coccus viridis (Coccoidea).	Citrus aurantifolia (lime).				1		Do.*
Do.	Citrus sinensis (orange)					1	Do.*
Do.	Euonymus sp.				2		Louisiana.
Do.	Gardenia florida (cape-jasmine).			53	31		Florida.*
Do.	Gomphrena globosa (globe-amaranth).			1			Pennsylvania.
Do.	Musa sp. (banana)			1			Florida.*
Do.	Panax sp.			1			Do.*
Do.	Psidium guajava (guava)			1			Do.*
Do.	Unknown			1			Do.*
Comstockiella sabalis (palmetto scale).	Palm.			1			Do.*
Crematogaster sp. (ant).	Anana sativus (pineapple)	1					Louisiana.
Cubaris sp. (isopod).	do	1					New York.
Curculionid.	Capsicum annuum (pepper).	1					Do.
Do.	In package with Syzygium operculatum seed.		1				District of Columbia.
Do.	Solanum melongena (egg-plant).		1				Louisiana.
Do.	Tamarindus indica (tamarind).		1				New York.
Cylas formicarius (sweetpotato weevil).	Ipomoea batatas (sweet-potato).			1	2		Florida.*
Do.	do				1		New York.
Do.	do				1		Pennsylvania.
Cylas sp. (Curculionidae).	do				1		Maryland.
Cyrtixiphia gundlachi (Gryllidae).	Ananas sativus (pineapple).	1					Louisiana.
Do.	Débris in hold of ship						Do.
Dialeurodes citrifolii (cloudy-winged whitefly).	Citrus aurantifolia (lime)			1			Florida.*
Do.	Citrus nobilis deliciosa (tangerine).			1			Do.*
Do.	Citrus sinensis (orange)				1		Do.*
Do.	Citrus sp.	1					Do.*
Diaphania sp. (Pyralidae).	Cucumis sativus (cucumber).	2					Louisiana.
Do.	do	13					New York.
Do.	Cucurbita maxima (squash).	10					Louisiana.
Do.	Cocos nucifera (coconut)	30		3	1		New York.
Diapsis boisduvalii (Bois-duval's scale).	Latania borbonica			1			Florida.*
Do.	Musa sp. (banana) (red)	3					Do.*
Do.	Musa sp. (banana)	3					Do.*
Do.	Saccharum officinarum (sugarcane).			1			District of Columbia.
Diatraea saccharalis (sugar-cane borer).	do				2		Florida.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Diatraea sp. (Pyralidae)	Saccharum officinarum (sugarcane).		6	1			Florida.*
Do.	do	1		1			Louisiana.
Do.	do			1			New York.
Do.	do			1	1		Pennsylvania.
Do.	Saccharum officinarum (sugarcane) (in box car). Débris in hold of ship.						Florida.*
Disonycha sp. (Chrysomelidae).	Cucurbita maxima (squash).	1					Louisiana.
Doru lineare (earwig)	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Do.	Rosa sp. (rose).	3					New York.
Do.	Solanum melongena (egg-plant).			1			Pennsylvania.
Drepanocyrthus sp. (Colembola).	do			1			New York.
Echmepteryx sp. (psocid).	Ananas sativus (pineapple).	1					Do.
Ectopsocus sp. (psocid)	Solanum melongena (egg-plant).	1					Do.
Do.	Vitis martini.		1				District of Columbia.
Elaterid.	Solanum melongena (egg-plant).	1					New York.
Empoasca sp. (Cicadellidae).	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Entomobrya sp. (Collembola).	Ananas sativus (pineapple).	1					Do.
Ephestia sp. (Pyralidae).	do	1					Louisiana.
Do.	Tamarindus indica (tamarind).	2					New York.
Epuraea sp. (Nitidulidae)	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Etiella zinckenella (Pyralidae).	do	29					Do.
Do.	Phaseolus sp. (string bean).	1					Do.
Euxesta sp. (Ortalidae)	Citrus sinensis (orange).	1					Do.
Do.	Musa paradisiaca (plantain).	2					Do.
Do.	Solanum melongena (egg-plant).	1					Louisiana.
Frankliniella cubensis (thrips).	Dahlia sp.		2	2			Florida.*
Do.	Gardenia florida (cape-jasmine).		1				Do.*
Frankliniella insularis (thrips).	Dahlia sp.			1	3		Do.*
Do.	Rosa sp. (rose).			1			Pennsylvania.
Frankliniella melanomatus (thrips).	do		2				Do.
Frankliniella sp. (thrips).	do			2			Florida.*
Do.	do			1			Pennsylvania.
Gelechiid.	Phaseolus lunatus macrocarpus (Lima bean).	3					New York.
Genopaschia sp. (Pyralidae).	Ananas sativus (pineapple).	1					Louisiana.
Geometrid.	Musa paradisiaca (plantain).	1					New York.
Gnorimoschema lycopersicella (Gelechiidae).	Lycopersicum esculentum (tomato).	1					Maryland.
Haplothrips gowdeyi (thrips).	On a bouquet of roses, gladiolus, and Gomphrena globosa.		1				Pennsylvania.
Haplothrips merrilli (thrips).	Dahlia sp.				3		Florida.*
Do.	Roystonea regia (royal palm).			1			Pennsylvania.
Hellothis obsoleta (corn ear worm).	Cajanus indicus (pigeon pea).	1					New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage ¹	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Heliothis obsoleta (corn ear worm).	Capsicum annuum (pepper).	1					New York.
Do.	Hibiscus esculentus (okra).	7					Louisiana.
Do.	do.	1					New York.
Do.	Lycopersicum esculentum (tomato).	4					Louisiana.
Do.	do.	10					New York.
Do.	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Do.	Phaseolus sp. (string bean).	5					Do.
Do.	Solanum melongena (egg-plant).	1					Do.
Do.	Zea mays (corn).					1	Louisiana.
Heliothis virescens (Noctuidae).	Lycopersicum esculentum (tomato).	1					Do.
Hemiclionaspis aspidistrae (aspidistra scale).	Aspidistra sp.				1		Florida.*
Hemiclionaspis minor (Coccidae).	Annona muricata (sour-sop).				2		Do.*
Do.	do.			1			New York.
Do.	Asparagus sprengeri (sprenger asparagus).			1			Florida.*
Do.	Bougainvillea sp.			1			Do.*
Do.	Cocos nucifera (coconut).			1			Do.*
Do.	Hibiscus sp.			1			Do.*
Do.	Palm.			1			Do.*
Do.	Poinciana regia (royal poinciana).			1	1		Do.*
Do.	Roxystonea regia (royal palm).				4		Do.*
Hemiclionaspis minor strachani (Coccidae).	Livistona chinensis (Chinese fan palm).		1				District of Columbia.
Do.	Roxystonea regia (royal palm).			1			Pennsylvania.
Do.	Zanthoxylum juglandifolia.			1			District of Columbia.
Hemiclionaspis sp. (Coccoidea).	Pautrotis wrighti.			1			Do.
Howardia biclavis (mining scale).	Achras sapota (sapodilla)			2	1		Florida.*
Do.	do.			1			Pennsylvania.
Do.	Adansonia digitata (baobab).			1			Florida.*
Do.	Bougainvillea sp.			1			Do.*
Do.	Casuarina equisetifolia (Australian pine).			1			Do.*
Do.	Codiaeum sp. (croton).			1			Do.*
Do.	Gardenia florida (cape-jasmine).			2			Do.*
Do.	Hura crepitans (sandbox-tree).			1			Do.*
Do.	Lucuma mammosa (sapote).			1			Pennsylvania.
Do.	Mammea americana (mamey).			2	3	2	Florida.*
Do.	Sapote.			1			Do.*
Hypothenemus sp. (Scolytidae).	Moringa oleifera (horse-radish-tree).			1			Do.
Icerya purchasi (cottony-cushion scale).	Citrus sinensis (orange).			1			Do.*
Do.	Rosa sp. (rose).				2		Do.*
Illinoia solanifoli (aphid).	do.			1			Pennsylvania.
Ischnaspis longirostris (thread scale).	Palm.			2			Florida.*
Do.	do.				1		Pennsylvania.
Do.	do.				1		Virginia.
Laphygma sp. (Noctuidae).	Capiscium annuum (pepper).	2					New York.
Laspeyresia sp. (Olethreutidae).	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Lathropus sp. (Cucujidae).	Cordia alba.	1					District of Columbia.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime).		4	5	2		Florida.*
Do.	do.						Louisiana.
Do.	do.			2			Pennsylvania.
Do.	do.						South Carolina.
Do.	do.				1		Virginia.
Do.	do.				1		Florida.*
	Citrus aurantium (sour orange).						Pennsylvania.
Do.	do.			1			California.*
Do.	Citrus grandis (grapefruit).		1				District of Columbia.
Do.	do.			4	2	8	Florida.*
Do.	do.	1					Hawaii.*
Do.	do.	1					Illinois.
Do.	do.						Louisiana.
Do.	do.					1	Maryland.
Do.	do.			1			New York.
Do.	do.						Ohio.
Do.	do.			1			Pennsylvania.
Do.	do.				2	3	Virginia.
Do.	Citrus limetta (sweet lime).				2		Maryland.
Do.	Citrus limonia (lemon).		6	3	1		Florida.*
Do.	Citrus nobilis (King orange).	8					Do.*
Do.	do.	1					Illinois.
Do.	Citrus nobilis deliciosa (tangerine).		14	4	1		Florida.*
Do.	do.		1				Pennsylvania.
Do.	Citrus nobilis x Citrus grandis (tangelo).				1		Florida.*
Do.	Citrus sinensis (orange).		40	17	15		California.*
Do.	do.		4	2	5		Florida.*
Do.	do.	3					Louisiana.
Do.	do.					1	New York.
Do.	do.					3	South Carolina.
Do.	Citrus sp.	1					Virginia.
Do.	do.	1		1			District of Columbia.
Do.	Fortunella japonica (kumquat).		1				Florida.*
Do.	Rosa sp. (rose).		1				Do.*
Lepidosaphes gloverii (Glover's scale).	Citrus aurantifolia (lime).		1				Pennsylvania.
Do.	do.						Florida.*
Do.	Citrus grandis (grapefruit).				1		Louisiana.
Do.	do.		1				California.*
Do.	do.			2	4		District of Columbia.
Do.	do.			1			Florida.*
Do.	do.				1		New York.
Do.	Citrus limonia (lemon).			1			Virginia.
Do.	Citrus nobilis deliciosa (tangerine).			1			Florida.*
Do.	Citrus sinensis (orange).		5	1	2		Do.*
Do.	do.		3		1		Louisiana.
Do.	do.				1		Virginia.
Do.	Fortunella japonica (kumquat).		1				Florida.*
Ligyda exotica (isopod).	In hold of ship.						Louisiana.
Lineodes sp. (Pyralidae).	Cucurbitaceae.			2			Pennsylvania.
Loxostege sp. (Pyralidae).	Cucurbita maxima (squash).	1					Louisiana.
Do.	do.						New York.
Lycaenid.	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Lymire albipennis (Syntomidae).	Asparagus sprengeri (sprenger asparagus).				1		Pennsylvania.
Macrosiphum sp. (aphid).	Rosa sp. (rose).			5	8		Florida.*
Maruca testulalis (bean pod borer).	Phaseolus lunatus macrocarpus (Lima bean).	305					New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Maruca testulalis (bean pod borer).	Phaseolus sp. (string bean)	5					New York.
Metamasius sericeus (silky cane weevil).	Ananas sativus (pineapple).	1					Louisiana.
Mirid.	Solanum melongena (eggplant).	1					Do.
Monocrepidius sp. (Elateridae).	do	2					New York.
Monomorium floricense (ant).	Saccharum officinarum (sugarcane).			1			Do.
Myochrous dubius (Chrysomelidae).	Solanum melongena (eggplant).	1					Do.
Myzaphis sp. (aphid).	Rosa sp. (rose).				1		Pennsylvania.
Nasutitermes sp. (termite).	Phaseolus lunatus macrocarpus (Lima bean).	1					New York.
Noctuid.	Ananas sativus (pineapple).	2					Louisiana.
Do.	do	1					New York.
Do.	Capsicum annuum (pepper).	2					Louisiana.
Do.	do	7					New York.
Do.	Cucurbita maxima (squash).	1					Do.
Do.	Lycopersicum esculentum (tomato).	1					Do.
Do.	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Do.	Phaseolus sp. (string bean).	1					Do.
Do.	Rosa sp. (rose).			1			Pennsylvania.
Do.	Solanum melongena (eggplant).	3					New York.
Oecophoridae.	Zamia pumila (St. Johns coontie).		1				District of Columbia.
Olethreutidae.	Hibiscus esculentus (okra).	1					Louisiana.
Do.	Persea americana (avocado).	1					Do.
Ortalidae.	Lycopersicum esculentum (tomato).				1		Florida.*
Do.	Saccharum officinarum (sugarcane).		1				District of Columbia.
Pachyzancla sp. (Pyralidae).	Cucurbita maxima (squash).	2					New York.
Do.	Solanum melongena (eggplant).	1					Do.
Paraleurodes perseae (bay whitefly).	Citrus sinensis (orange).		1				Florida.*
Paratrechina anthracina (ant).	Saccharum officinarum (sugarcane).		1				Pennsylvania.
Parlatoria pergandii (chaff scale).	Citrus aurantiifolia (lime).		1				Florida.*
Do.	do				1		Louisiana.
Do.	Citrus aurantium (sour orange).		1				Pennsylvania.
Do.	Citrus grandis (grapefruit).	1					District of Columbia.
Do.	do	3			4		Florida.*
Do.	do	1					New York.
Do.	do			1			Virginia.
Do.	Citrus limonia (lemon).	1		2			Florida.*
Do.	Citrus nobilis (King orange).	5					Do.
Do.	Citrus nobilis deliciosa (tangerine).		11	3	1		Do.*
Do.	do		1				Pennsylvania.
Do.	Citrus sinensis (orange).	14	4	3			Florida.*
Do.	do	3	1	3			Louisiana.
Do.	do			2			Virginia.
Do.	Fortunella japonica (kumquat).	2					Florida.*
Parlatoria proteus (Coccoidea).	Codiaeum sp. (croton).		1				Do.*
Do.	Pothos sp. (hunter's robe).		1				Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							.
Insects—Continued.							
Parlatoria sp. (Coccidae)	Annona muricata (sour-sop).			1			Florida.*
Pentatomid	Ananas sativus (pineapple).	1					New York.
Pheidole cubensis (ant)	Mammca americana (red manney).			1			Florida.*
Pheidole megacephala (ant)	Ananas sativus (pineapple).	1					New York.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Do	Solanum melongena (egg-plant).	1					Maryland.
Phenacoccus sp. (Coccidae)	Acalypha sp. (copperleaf).			1			Florida.*
Do	Codiaeum sp. (crotón).			1			Do.*
Phlyctaenia sp. (Pyralidae)	Phaseolus lunatus macrocarpus (Lima bean).	1					New York.
Phloeothripid (thrips)	Dahlia sp.			1			Florida.*
Phlyctaenia sp. (Pyralidae)	Cucurbita maxima (squash).	1					New York.
Phycitinae (Pyralidae)	Ananas sativus (pineapple).	1					Louisiana.
Do	do	1					New York.
Do	Tamarindus indica (tamarind).	1					Louisiana.
Do	do	1					New York.
Plutella maculipennis (diamond-back moth).	Brassica oleracea capitata (cabbage).	1					Do.
Do	do					1	Pennsylvania.
Do	do					2	Virginia.
Porcellio sp. (isopod)	Phaseolus lunatus macrocarpus (Lima bean).	1					New York.
Do	Solanum melongena (egg-plant).	1					Maryland.
Prenolepis longicornis (crazy ant).	Ananas sativus (pineapple).	1					New York.
Do	Hibiscus esculentus (okra).	1					Do.
Do	Phaseolus lunatus macrocarpus (Lima bean).	3					Do.
Prenolepis sp. (ant)	Ananas sativus (pineapple).	2					Louisiana.
Do	Saccharum officinarum (sugarcane).		1				Florida.*
Protopolyvinaria pyriformis (Coccidae).	Cinnamomum cassia (cinnamon-tree).		2				Louisiana.
Do	Gardenia florida (cape-jasmine).		13	8			Florida.*
Psalis americana (earwig)	Phaseolus lunatus macrocarpus (Lima bean).	1					New York.
Pseudaonidia articulatus (rufous scale).	Chrysophyllum cainito (star-apple).		1				Florida.*
Do	Citrus aurantiifolia (lime).			1			Do.*
Do	Citrus grandis (grapefruit)				1		Do.*
Do	do	1					Illinois.
Do	do		1				Pennsylvania.
Do	do			1			South Carolina.
Do	do				1		Virginia.
Do	Citrus nobilis deliciosa (tangerine).		3				Florida.*
Do	Citrus nobilis x Citrus grandis (tangelo).			1			Do.*
Do	Citrus sinensis (orange)		3	1	1		Do.*
Do	do		1				Louisiana.
Do	Citrus sp.		1				Florida.*
Do	Codiaeum sp. (crotón).		1				Do.*
Do	Coffea sp. (coffee).		1				Do.*
Do	Mangifera indica (mango).		1				Do.*
Do	Narcissus sp.		1				Do.*
Do	Palm		1				Do.*
Do	Vine		1				Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage,	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Pseudaonidia tesserata (Coccidae).	Bignonia violacea		1				Florida.*
Do.	Mammea americana (red mamey).		1				Do.*
Pseudischaspis alienus (Coccidae).	Chrysophyllum cainito (star-apple).		1				Do.*
Do.	Hura crepitans (sandbox-tree).		1				Do.*
Do.	Palm.		1				Do.*
Do.	Rosa sp. (rose)		1				Do.*
Pseudococcus adonidum (long-tailed mealybug).	Aralia sp.				1		Do.*
Do.	Palm.	1					District of Columbia.
Do.	Pothos sp. (hunter's robe)		1				Florida.*
Pseudococcus boninensis (Coccidae).	Saccharum officinarum (sugarcane).		1				District of Columbia.
Do.	do		1				New York.
Do.	do		1				Pennsylvania.
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pineapple).	3					California.*
Do.	do		5	1			Florida.*
Do.	do	7		2	2		Louisiana.
Do.	do	1					New York.
Do.	do	1					Pennsylvania.
Do.	Musa sp. (banana)	1					Florida.*
Do.	Musa sp. (red banana)	2					Do.*
Pseudococcus citri (citrus mealybug).	Gardenia florida (cape-jasmine).			1			Do.*
Do.	Hura crepitans (sandbox-tree).			1			New York.
Do.	Phaseolus lunatus macrocarpus (Lima bean).	2					Louisiana.
Do.	Solanum melongena (egg-plant).	1					Maryland.
Do.	do	1			1		Florida.*
Pseudococcus nipae (coconut mealybug).	Theobroma cacao (cacao bean).						Do.*
Do.	Annona muricata (sour-sop).			1			District of Columbia.
Do.	Palm.	1					Florida.*
Do.	do		1				Pennsylvania.
Do.	do		2				Virginia.
Do.	do		1				Florida.*
Pseudococcus virgatus (Coccidae).	Tetrapanax papyriferum (ricepaper-plant).			1			Do.*
Do.	Ananas sativus (pineapple).			1			Louisiana.
Pseudococcus sp. (Coccidae).	do	1					Florida.*
Do.	Annona squamosa (sugar-apple).		1				District of Columbia.
Do.	Bourreria succulenta	1					Do.
Do.	Cyrtosperma senegalense	1					New York.
Pseudoparlatoria parlatorioides (Coccidae).	Musa paradisiaca (plantain).	1					Florida.*
Pulvinaria psidii (Coccidae)	Hura crepitans (sandbox-tree).			1			Do.*
Pyralid.	Gardenia florida (cape-jasmine).				1		New York.
Do.	Cucurbita maxima (squash).	1					Do.
Pyraustinae (Pyralidae).	Phaseolus lunatus macrocarpus (Lima bean).	2					Louisiana.
Do.	Brassica oleracea capitata (cabbage).	1					New York.
Do.	Cucurbita maxima (squash).	1					Louisiana.
Do.	Lycopersicum esculentum (tomato).	1					Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Pyroderces sp. (Cosmopterygidae).	Ananas sativus (pineapple).	1					Louisiana.
Do.	do	1					New York.
Do.	In package with Zanthoxylum juglandifolia.		1				District of Columbia.
Do.	Vitis martini		1				Do.
Quichuana calathea (Syrphidae).	Heliconia bihai (carib heliconia).			1			Pennsylvania.
Saissetia hemisphaerica (hemispherical scale).	Annona muricata (sour-sop).			1	1		Florida.*
Do.	Coffea sp. (coffee)				1		Do.*
Do.	Gardenia florida (cape-jasmine).				4		Do.*
Saissetia oleae (black scale).	Annona muricata (sour-sop).			1			Do.*
Do.	Chrysophyllum cainito (star-apple).			1			Do.*
Do.	Citrus sinensis (orange).			1			Do.*
Do.	Gardenia florida (cape-jasmine).				1		Do.*
Do.	Gossypium sp. (cotton).			1	1		Do.*
Do.	Psidium guava (guava).			1			Do.*
Saissetia sp. (Coccidae).	Solanum melongena (egg-plant).	1					Louisiana.
Sciara sp. (Mycetophilidae).	do	2					New York.
Sciortinopsis sp. (thrips).	Rosa sp. (rose)				1		Florida.*
Silvanid.	Allium cepa (onion).					1	South Carolina.
Sitophilus linearis (tamarind pod-borer).	Tamarindus indica (tamarind).	1					Louisiana.
Do.	do	5					New York Florida.*
Sitophilus oryzae zea-mais (Curculionidae).	Zea mays (corn)			1		1	Florida.*
Stephanoderes sp. (Scolytidae).	Vitis martini		1				District of Columbia.
Strymon sp. (Lycaenidae).	Phaseolus lunatus macrocarpus (Lima bean).	1					New York.
Syrphid.	Heliconia bihai (carib heliconia).			1			Pennsylvania.
Do.	Rosa sp. (rose)				1		Do.
Tapinoma melanocephalum (ant).	Ananas sativus (pineapple).	1					New York.
Targionia bromeliae (Coccidae).	do				1		Florida.*
Targionia quohogiformis (Coccidae).	Codiaeum sp. (croton).		1				Do.*
Targionia sacchari (Coccidae).	Saccharum officinarum (sugarcane).			1	1		Do.*
Tenebrionid.	Phaseolus lunatus macrocarpus (Lima bean).	1					New York.
Tetraneurodes mori (mulberry whitefly).	Bignonia sp. (trumpet creeper).			1			Florida.*
Tetranychus sp. (mite).	Asparagus plumosus (fern asparagus).			1			Do.*
Do.	Fern				1		Do.*
Do.	Ficus sp.			1			Do.*
Do.	Gardenia florida (cape-jasmine).				2		Do.*
Do.	Rosa sp. (rose)			2	2		Do.*
Tineid.	Cordia alba		1				District of Columbia.
Do.	Moringa oleifera (horse-radish-tree).			1			Florida.*
Do.	Phaseolus lunatus macrocarpus (Lima bean).	2					New York.
Tortricid.	Ananas sativus (pineapple).	4					Louisiana.
Do.	do						New York.
Do.	Citrus grandis (grapefruit).	1					Ohio.
Do.	Hibiscus esculentus (okra).	1					Louisiana.
Do.	Lycopersicum esculentum (tomato).	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Tortricid	<i>Lycopersicum esculentum</i> (tomato).	1					New York.
Do.	<i>Phaseolus lunatus macrocarpus</i> (Lima bean).	1					Do.
Do.	<i>Solanum melongena</i> (egg-plant).	1					Louisiana.
Do.	<i>do</i> .	2					New York.
Toxotropis sp. (Platystomidae).	In package with <i>Barleria alata</i> seed.		1				District of Columbia.
<i>Urophorus humeralis</i> (Nitidulidae).	<i>Citrus sinensis</i> (orange).					1	Virginia.
Do.	<i>Saccharum officinarum</i> (sugarcane).				1		Do.
Xylastodoris luteolus (royal palm bug).	<i>Roystonea regia</i> (royal palm).	1					District of Columbia.
Diseases:							
Actinomyces scabies	<i>Solanum tuberosum</i> (potato).					4	Florida.*
Do.	<i>do</i> .	2					Louisiana.
Do.	<i>do</i> .					1	Virginia.
Alternaria sp.	<i>Capsicum annuum</i> (pepper).	1					Louisiana.
Do.	<i>Cocos nucifera</i> (coconut).			1			Florida.*
Do.	<i>Lycopersicum esculentum</i> (tomato).	1					New York.
Do.	<i>Phaseolus lunatus macrocarpus</i> (Lima bean).	1					Do.
Do.	<i>Rosa sp.</i> (rose).				1		Pennsylvania.
Do.	<i>Solanum melongena</i> (egg-plant).	1					Louisiana.
Ascochyta abelmoschi	<i>Hibiscus esculentus</i> (okra)	4					Do.
Do.	<i>do</i> .	1					New York.
Aspergillus flavus	<i>Zea mays</i> (corn).		1				Florida.*
Bacillus carotovorus	<i>Allium cepa</i> (onion).				1		South Carolina.
Do.	<i>Lycopersicum esculentum</i> (tomato).	1					Louisiana.
Bacteriaceae	<i>Capsicum annuum</i> (pepper).	1					Michigan.
Do.	<i>Phaseolus lunatus macrocarpus</i> (Lima bean).	4					New York.
Bacterium phaseoli	<i>do</i> .	1					Massachusetts.
Do.	<i>do</i> .	116					New York.
Bacterium vesicatorium	<i>Capsicum annuum</i> (pepper).	1					Louisiana.
Do.	<i>Lycopersicum esculentum</i> (tomato).	3					Do.
Do.	<i>do</i> .	3					New York.
Bacterium vignae	<i>Phaseolus lunatus macrocarpus</i> (Lima bean).	1					Do.
Bacterium sp.	<i>do</i> .	6					Do.
Do.	<i>Phaseolus sp.</i> (string bean)	1					Do.
Botrytis sp.	<i>Rosa sp.</i> (rose).				1		Pennsylvania.
Capnodium citri	<i>Citrus limonia</i> (lemon).			1			Texas.
Cephaeluros virescens	<i>Gardenia florida</i> (cafe-jasmine).			1			Florida.*
Ceratostomella fimbriata	<i>Xanthosoma bataviense</i> (malanga).	1					New York.
Cercospora beticola	<i>Beta cicla</i> (Swiss chard).				1		Do.
Cercospora vaginæ	<i>Saccharum officinarum</i> (sugarcane).			1			Pennsylvania.
Cercospora sp.	<i>Amaryllis</i> .		1				Florida.*
Cladosporium fulorum	<i>Lycopersicum esculentum</i> (tomato).	2					Louisiana.
Cladosporium herbarum	<i>Carica papaya</i> (papaya).					1	Pennsylvania.
Do.	<i>Rosa sp.</i> (rose).				1		Do.
Cladosporium sp.	<i>Ananas sativus</i> (pineapple).				1		Do.
Do.	<i>Lycopersicum esculentum</i> (tomato).	1					Louisiana.
Do.	<i>Phaseolus lunatus macrocarpus</i> (Lima bean).	1					New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Diseases—Continued.							
Cladosporium sp.	Solanum melongena (egg-plant.)	1					Louisiana.
Colletotrichum agaves	Heliconia bihai (carib heliconia).			1			Pennsylvania.
Collectotrichum falcatum	Saccharum officinarum (sugarcane).		1	2		1	Florida.*
Do.	do			1			Pennsylvania.
Colletotrichum gloeosporioides.	Annona sp.			1			Texas.
Do.	Carica papaya (papaya)					1	Massachusetts.
Do.	do					1	New York.
Do.	Lucuma mammosa (sapote).				1		Pennsylvania.
Do.	Mangifera indica (mango)			1			Louisiana.
Do.	do			1	1	1	Pennsylvania.
Do.	Pithecellobium americanum (avocado).	3					Louisiana.
Do.	do		1				New York.
Do.	do				1		Pennsylvania.
Colletotrichum lindemuthianum.	Phaseolus lunatus macrocarpus (Lima bean).					2	Louisiana.
Do.	do		1				Massachusetts.
Do.	do	25					New York.
Do.	Phaseolus sp. (string bean).					1	Louisiana.
Do.	do	5					New York.
Colletotrichum phomoides.	Lycopersicum esculentum (tomato).	12					Louisiana.
Do.	do	2					Maryland.
Do.	do	4				1	New York.
Colletotrichum sp.	Phaseolus lunatus macrocarpus (Lima bean).	1					Pennsylvania.
Do.	Poaceae (débris in string beans).	1					New York.
Coniothyrium fuckelii.	Rosa sp. (rose)			5	1		Pennsylvania.
Diaphorthe phaseolorum	Phaseolus lunatus macrocarpus (Lima bean).	38					New York.
Diplocarpon rosae.	Rosa sp. (rose)			1			Florida.*
Do.	do			1			Louisiana.
Diplodia cacaoicola.	Blighia sapida (akee).			1			Pennsylvania.
Do.	Palm.	1					Do.
Do.	Pandanus utilis (screw pine).		1				District of Columbia.
Diplodia sp.	Zea mays (corn)		1				Do.
Elsinoe canavaliae.	Phaseolus lunatus macrocarpus (Lima bean).				1		Florida.*
Do.	do	575				1	Louisiana.
Elsinoe sp.	do	1					New York.
Erysiphe polygoni.	Phaseolus sp. (string bean)	1					Do.
Fusarium semitectum.	Hibiscus esculentus (okra).	1					Do.
Fusarium sp.	Capsicum annuum (pepper).	2					Louisiana.
Do.	Citrus aurantifolia (lime).			1			Pennsylvania.
Do.	Hibiscus esculentus (okra)	2					Louisiana.
Do.	Lycopersicum esculentum (tomato).	1					New York.
Do.	Persea americana (avocado).				1		Pennsylvania.
Do.	Phaseolus lunatus macrocarpus (Lima bean).	40					New York.
Do.	Solanum tuberosum (potato).					2	Florida.*
Do.	do	1					Louisiana.
Do.	do	1					New York.
Gloeosporium cingulata.	Hibiscus esculentus (okra)					1	Pennsylvania.
Gloeosporium coffeeanum.	Coffea sp. (coffee)			1			Do.
Gloeosporium limeticolum.	Citrus aurantifolia (lime).			3	8	1	Florida.*
Gloeosporium melongenae.	Solanum melongena (egg-plant).	1					Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Diseases—Continued.							
Gloeosporium musarum	Musa paradisiaca (plantain).	1					New York.
Do.	Musa sp. (banana)					3	Pennsylvania.
Do.	do					1	Virginia.
Gloeosporium sp.	Capsicum annuum (pepper).	1					Louisiana.
Do.	do						Michigan.
Do.	Tamarindus indica (tamarind).	1		1			Pennsylvania.
Do.	Vriesia sp.				1		Do.
Glomerella cingulata	Capsicum annuum (pepper).	1					Maryland.
Do.	do	1					New York.
Do.	Psidium guajava (guava)				1		Louisiana.
Do.	Theobroma cacao (cacao bean).			1			Pennsylvania.
Leptosphaeria citricola	Citrus grandis (grapefruit).					.1	South Carolina.
Melanconium sacchari	Saccharum officinarum (sugarcane).				1		Pennsylvania.
Do.	do				2		Virginia.
Microcerca sp.	Scale on orange	1					New York.
Oidium sp.	Rosa sp. (rose)				1		Pennsylvania.
Oleocellosis.	Citrus aurantifolia (lime)			1			Do.
Do.	Citrus grandis (grapefruit).			1			New York.
Oospora sp.	Chrysophyllum cainito (star-apple).				1		Pennsylvania.
Penicillium digitatum	Citrus aurantifolia (lime)			1			Do.
Do.	Citrus grandis (grapefruit).	1					Illinois.
Penicillium italicum	do					1	Florida.*
Penicillium sp.	Euonymus sp.				1		Louisiana.
Do.	Solanum melongena (egg-plant).	1					Do.
Pestalozzia sp.	Theobroma cacao (cacao bean).			1			Pennsylvania.
Phoma destructiva	Uvaria nipa		2				District of Columbia.
Phomopsis citri	Lycopersicum esculentum (tomato).	15					New York.
Do.	Citrus grandis (grapefruit).	1					Missouri.
Phomopsis cocoae	do	1					New York.
Phomopsis vexans	Cocos nucifera (coconut)			1			Pennsylvania.
Do.	Solanum melongena (egg-plant).	2					Louisiana.
Phyllosticta pithecolobii	do	1					Maryland.
Phyllosticta sp.	Pithecolobium sp.	1					New York.
Physcilla fici	Palm				1		Louisiana.
Phytophthora terrestris	Ficus sp. (fig.)				1		Pennsylvania.
Phytophthora sp.	Lycopersicum esculentum (tomato).	1					Florida.*
Pucciniopsis caricae	Solanum melongena (egg-plant).	1					Louisiana.
Rhizoctonia solani	Mamea americana (mamey).				1		Do.
Rhizoctonia sp.	Solanum tuberosum (potato).	2					Louisiana.
Rhizopus nigricans	do					1	Virginia.
Rhizopus sp.	Phaseolus lunatus macrocarpus (Lima bean).	1					New York.
Do.	Carica papaya (papaya)					1	Pennsylvania.
Sclerotinia sclerotiorum	Lycopersicum esculentum (tomato).	2					New York.
Do.	Hibiscus esculentus (okra)	1					Louisiana.
Septobasidium sp.	Lycopersicum esculentum (tomato).	1					New York.
	Citrus nobilis (King orange).	1					Illinois.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Diseases—Continued.							
Septobasidium sp.	Citrus sinensis (orange)---	1					New York.
Sphaceloma citri	Citrus nobilis (King orange).		1				Florida.*
Sphaceloma fawcettii	Citrus aurantium (sour orange).		1				Pennsylvania.
Sphaceloma sp.	Persea americana (avocado).	5					Louisiana.
Spondylocladium atrovirens	Solanum tuberosum (potato).				2		Florida.*
Thielaviopsis paradoxa	Ananas sativus (pineapple).	1					New York.
Do	Saccharum officinarum (sugarcane).		2				Pennsylvania.
Do	Theobroma cacao (cacao bean).		1		1		Virginia.
Tubercularia sp.	Phaseolus lunatus macrocarpus (Lima bean).	2					Pennsylvania.
II Uromyces appendiculatus.	Phaseolus sp. (string bean)	4					New York.
Do	do	2					Do.
Uromyces appendiculatus	Graptophyllum pictum		2				Do.
Vermicularia sp.	Scale on palm.			1			District of Columbia.
Verticillium heterocladium	Heliconia bihai (carib heliconia).			1			Florida.*
Verticillium sp.							Pennsylvania.
CYPRUS							
Insects:							
Epeorus sp. (Pyralidae)	Ceratonia siliqua (St. John'sbread).	1					New York.
Hemichionaspis sp. (Coccidae).	Ruscus hypoglossum			1			Pennsylvania.
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (cottonseed) (packing for antiques).		1				Massachusetts.
Diseases:							
Aphelenchus parientinus	Narcissus sp. (Tazzetta)		1				District of Columbia.
Cephalobus persegnis	do		1				Do.
CZECHOSLOVAKIA							
Insects:							
Ceryyon sp. (Hydrophilidae).	Paeonia sp. (peony)		1				Pennsylvania.
Hepialus sp. (Hepialidae)	Lilium sp. (lily)		1				Do.
Lecanium sp. (Coccoidea)	Rubus sp. (raspberry)		1				Florida.*
Monarthropalpus sp. (Cecidomyiidae).	Boxus sp. (boxwood)		1				Pennsylvania.
Noctuid	Lilium sp. (lily)		1				Do.
Platyarthrus hoffmannseggi (isopod).	Dahlia sp.			1			New York.
Rhizoglyphus sp. (mite)	Lilium longiflorum (Eastern lily).		1				Florida.*
Tineid	Pinus austriaca (Austrian pine).	2					Pennsylvania.
Do	Pinus cembra (Swiss stone pine).	1					Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).		1				Michigan.
Aspergillus sp.	Dahlia sp.		1				Pennsylvania.
Bacterium tumefaciens	Rosa sp. (rose)		1				District of Columbia.
Botrytis sp.	do		1				Do.
Cladosporium sp.	Dahlia sp.		1				Pennsylvania.
Coniothyrium fuckellii	Rosa sp. (rose)		2				District of Columbia.
Hyalopsora sp.	do		1				Do.
Mucor sp.	Dahlia sp.		1				Pennsylvania.
Penicillium sp.	do		1				Do.
Rhizoctonia solani	Solanum tuberosum (potato).		1				Michigan.
Spondylocladium atrovirens.	do		1				Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
DENMARK							
Insects:							
Agriotes sp. (Elateridae)	Solanum tuberosum (potato).					1	North Carolina.
Ceutorhynchus quadridens (Curculionidae).	Brassica rapa (turnip).					1	Pennsylvania.
Ceutorhynchus sp. (Curculionidae).	do					1	New York.
Chlorochroa juniperina (Pentatomidae).	In bag with juniper berries.		1				District of Columbia.
Histiostoma sp. (mite)	Apium graveolens rapaceum (celeriac).					1	Pennsylvania.
Do	Pastinaca sativa (parsnip).					1	Do.
Oecophorid	Juniperus communis (juniper).		1				District of Columbia.
Proisotoma sp. (Collembola).	Solanum tuberosum (potato).					1	Pennsylvania.
Psylliodes chrysocephala (Chrysomelidae).	Brassica rapa (turnip)					1	Do.
Tipulid	Pastinaca sativa (parsnip)					1	Do.
Tyroglyphus sp. (mite)	Solanum tuberosum (potato).					1	South Carolina.
Diseases:							
Actinomyces scabies	do					1	Florida.*
Do	do					2	Louisiana.
Do	do					2	North Carolina.
Do	do					1	Pennsylvania.
Actinomyces sp.	do					1	Massachusetts.
Aphelenchus avenae	do					1	Pennsylvania.
Aphelenchus parietinus	do					2	Do.
Aspergillus niger	Allium cepa (onion)					1	South Carolina
Bacillus carotovorus	Solanum tuberosum (potato).					1	Louisiana.
Bacteriaceae	Allium cepa (onion)					1	South Carolina.
Do	Solanum tuberosum (potato).					1	Georgia.
Do	do					1	South Carolina.
Bacterium campestre	Brassica rapa (turnip)					1	Pennsylvania.
Do	do					1	South Carolina.
Botrytis cinerea	Rosa sp. (rose)					1	Pennsylvania.
Botrytis sp.	Allium cepa (onion)					1	Do.
Do	Allium porrum (leek)					1	Do.
Fusarium sp.	Allium cepa (onion)					1	South Carolina
Do	Solanum tuberosum (potato).					1	Florida.*
Do	do					2	Georgia.
Do	do					1	Pennsylvania.
Do	do					2	South Carolina.
Gloeosporium carthame	Carpinus sp. (hornbeam)				1	New York.	
Oospora pustulans	Solanum tuberosum (potato).					1	Georgia.
Paraphelenchus pseudoparietinus	do					1	Pennsylvania.
Penicillium expansum	Malus sylvestris (apple)		1				New York.
Penicillium sp.	Allium cepa (onion)					1	South Carolina.
Do	Apium graveolens rapaceum (celeriac).					2	Pennsylvania.
Do	Daucus carota (carrot)					1	South Carolina.
Do	Solanum tuberosum (potato).					1	Do.
Phytophthora infestans	do					2	Pennsylvania.
Rhizoctonia solani	do					1	Louisiana.
Do	do					1	Maryland.
Do	do					1	North Carolina.
Do	do					1	Pennsylvania.
Rhizoctonia sp.	do					1	Porto Rico.
Sclerotinia sclerotiorum	Apium graveolens rapaceum (celeriac).					1	Pennsylvania.
Do	Daucus carota (carrot)					1	South Carolina.
Tylenchus pratensis	do					1	Pennsylvania.
Venturia inaequalis	Malus sylvestris (apple)		3				California.*
Do	do					1	Michigan.
Do	do				1	New York.	

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
DOMINICA							
Insects:							
Anastrepha sp. (Tryptidae).	Mangifera indica (mango)			1			Virginia.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)	3					New York.
Do.	Citrus sinensis (orange)						
Parlatoria pergandii (chaff scale).	Citrus aurantifolia (lime)	1					South Carolina. New York.
Vinsonia stellifera (Coccidae).	Orchid				1		Florida.*
Diseases:							
Colletotrichum gloeosporioides.	Citrus aurantifolia (lime)	1					New York.
Do.	Mangifera indica (mango)					1	Massachusetts.
DOMINICAN REPUBLIC							
Insects:							
Anthomyiid	Xanthosoma sp. (malanga).	1					New York.
Aspidiotus cecotiphagus (Coccidae).	Cocos nucifera (coconut)			1			Do.
Coreyra cephalonica (Pyralidae).	Theobroma cacao (cacao bean).	1					California.*
Ephestia sp. (Pyralidae).	do	3					Do.*
Lepidosaphes beckii (purple scale).	Citrus grandis (grapefruit)				1		Alabama.
Do.	Citrus sinensis (orange)					2	Florida.*
Do.	do			1			Louisiana.
Prenolepis longicornis (crazy ant).	Orchid						New York.
Xylobiops sp. (Bostrichidae).	Swietenia sp. (mahogany)	1					Porto Rico.
Diseases:							
Colletotrichum gloeosporioides.	Citrus sinensis (orange)				1		Louisiana.
Coniothyrium fuckelii	Rosa sp. (rose)			1			Virginia.
Diplodia tubericola	Ipomoea batatas (sweet potato).					1	South Carolina.
Diplodia sp.	Orchid	1					Florida.*
Pestalozzia sp.	do	1					Do.*
DUTCH GUIANA							
Insects:							
Hemichionaspis aspidistrae (aspidistra scale).	Palm			1			Florida.*
Lepidosaphes beckii (purple scale).	Citrus nobilis (deliciosa (tangerine).			2			Louisiana.
Do.	Citrus sinensis (orange)			1			Alabama.
Pseudoaonidia articulatus (rufous scale).	Citrus nobilis deliciosa (tangerine).			1			Louisiana.
Diseases:							
Caconema radicicola	Solanum tuberosum (potato).					1	Do.
EAST AFRICA							
Insects:							
Bruchus sp. (Bruchidae).	Poinciana sp.			1			California.*
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Pennsylvania.
ECUADOR							
Insects:							
Aspidiotus sp. (Coccidae).	Cocos nucifera (coconut)			1			Florida.*
Cerambycid	Log	1					California.*
Coreyra cephalonica (Pyralidae).	Theobroma cacao (cacao bean).	1					Do.*
Cucujid	Log			1			Do.*
Diaspis sp. (Coccidae)	Cactus			1			Do.*
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean).	13					Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ECUADOR—Continued							
Insects—Continued.							
Euxesta sp. (Ortalidae).....	Zea mays (corn).....						1 Louisiana.
Hemichionaspis minor (Coccoidea).....	Cocos nucifera (coconut).....		1				Florida.*
Lepidosaphes beckii (purple scale).....	Citrus sinensis (orange).....				3		California.*
Do.....	do.....				1		Louisiana.
Do.....	do.....				1		Massachusetts.
Do.....	do.....				1		South Carolina.
Lepidosaphes gloverii (Glover's scale).....	do.....				2		Louisiana.
Prenolepis longicornis (crazy ant).....	do.....					1	Do.
Pseudaonidia articulatus (rufous scale).....	do.....					1	Do.
Do.....	Palm.....				1		South Carolina.
Diseases:							
Diplodia tubericola.....	Dioscorea sp. (yam).....					1	Georgia.
Diplodia sp.....	Cocos nucifera (coconut).....		1				Florida.*
Glomerella cingulata.....	Citrus sinensis (orange).....				1		South Carolina.
Penicillium sp.....	Dioscorea sp. (yam).....					1	Georgia.
EGYPT							
Insects:							
Anisolabis annulipes (earwig).....	Solanum tuberosum (potato).....					1	Pennsylvania.
Aspidotus hederae (ivy scale).....	Citrus limonia (lemon).....					2	Louisiana.
Chrysomphalus aonidum (Florida red scale).....	do.....					3	Do.
Do.....	do.....					3	Maryland.
Do.....	do.....					2	Massachusetts.
Do.....	do.....					3	Pennsylvania.
Do.....	Citrus sinensis (orange).....					1	Florida.*
Do.....	do.....					2	Louisiana.
Do.....	do.....					2	Massachusetts.
Do.....	do.....					1	New York.
Do.....	do.....					2	Pennsylvania.
Chrysomphalus aurantii (California red scale).....	Livistona chinensis (Chinese fan palm).....	1					District of Columbia.
Do.....	Citrus aurantifolia (lime).....	1					Do.
Do.....	Citrus limonia (lemon).....					1	Louisiana.
Do.....	Citrus sinensis (orange).....					1	Maryland.
Do.....	do.....					1	Pennsylvania.
Gnorimoschema operculella (potato tuber worm).....	Solanum tuberosum (potato).....					1	Virginia.
Do.....	do.....					2	Louisiana.
Histiostoma sp. (mite).....	Allium cepa (onion).....					1	Pennsylvania.
Hylemyia sp. (Anthomyidae).....	Brassica rapa (turnip).....					2	Do.
Lebia sp. (earwig).....	Allium cepa (onion).....					1	Do.
Lepidosaphes beckii (purple scale).....	Citrus aurantifolia (lime).....					1	Louisiana.
Do.....	do.....					1	Pennsylvania.
Do.....	Citrus limonia (lemon).....					1	Louisiana.
Do.....	do.....					2	Maryland.
Do.....	do.....					1	Pennsylvania.
Mycetophilid.....	Citrus sinensis (orange).....					1	Massachusetts.
Parlatoria pergandii (chaff scale).....	Allium cepa (onion).....					1	Pennsylvania.
Do.....	Citrus limonia (lemon).....					1	Louisiana.
Do.....	do.....					1	Maryland.
Parlatoria ziziphus (Coccoidea).....	Citrus sinensis (orange).....				3		Pennsylvania.
Parlatoria sp. (Coccoidea).....	do.....					1	Do.
Pectinophora gossypiella (pink bollworm).....	Citrus limonia (lemon).....					1	Michigan.
	Gossypium sp. (cotton-seed).....						

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
EGYPT—Continued							
Insects—Continued.							
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (cotton) (raw lint).	1					Pennsylvania.
Do.	Raw cotton used as packing.	1					Do.
Porcellionides pruinosus (isopod).	Beta vulgaris (beet).				1		Louisiana.
Pseudococcus citri (citrus mealybug).	Citrus limonia (lemon).				1		Massachusetts.
Rhizoglyphus hyacinthii (bulb mite).	Allium cepa (onion).				1		Pennsylvania.
Rhizoglyphus sp. (mite).	Solanum tuberosum (potato).				1		Louisiana.
Do.	do.				2		Pennsylvania.
Sciara sp. (Mycetophilidae)	Allium cepa (onion).				1		Do.
Do.	Solanum tuberosum (potato).				1		Louisiana.
Diseases:							
Actinomyces scabies.	do.				1		Florida.*
Do.	do.				1		Pennsylvania.
Alternaria solani.	do.				1		Virginia.
Alternaria sp.	Brassica rapa (turnip).				1		Pennsylvania.
Aphelenchus avenae.	Allium cepa (onion).				1		Do.
Do.	Solanum tuberosum (potato).				1		Do.
Aspergillus niger.	Muscaria comosum (cipollino).	1					Massachusetts.
Bacillus carotovorus.	Allium cepa (onion).				1		Pennsylvania.
Do.	Brassica rapa (turnip).				1		Do.
Bacteriaceae.	Allium cepa (onion).				1		New York.
Do.	Brassica oleracea capitata (cabbage).				1		
Botrytis sp.	Solanum melongena (eggplant).				1		Pennsylvania.
Cladosporium sp.	do.				1		Do.
Diplodia cacaicola.	Ficus elastica (India rubber-tree).	1					District of Columbia.
Fusarium sp.	Brassica rapa (turnip).				1		Pennsylvania.
Do.	Solanum tuberosum (potato).				1		Florida.*
Do.	do.				1		Louisiana.
Gloeosporium melongenae.	Solanum melongena (eggplant).				1		Pennsylvania.
Gloeosporium sp.	Citrus sinensis (orange).				1		Do.
Macrosporium sp.	Solanum melongena (eggplant).				2		Do.
Penicillium digitatum.	Citrus aurantifolia (lime).				1		Do.
Do.	Citrus limonia (lemon).				1		Do.
Do.	Citrus sinensis (orange).				1		Florida.*
Penicillium sp.	Solanum melongena (eggplant).				1		Pennsylvania.
Sclerotinia libertiana.	Citrus nobilis unshiu (Satsuma orange).				1		Do.
Sclerotinia sclerotiorum.	Solanum melongena (eggplant).				1		Do.
Sclerotium rolfsii.	Solanum tuberosum (potato).				1		Do.
Spondylocladium atrovirens	do.				1		Florida.*
ENGLAND							
Insects:							
Acupalpus meridianus (Carabidae).	In moss packing around roots of plants.	1					District of Columbia.
Aegeria sp. (Aegeriidae).	Ribes sp. (currant).	1					Maryland.
Agonum scitulum (Carabidae).	Moss packing around phlox roots.	1					District of Columbia.
Agrilotes sp. (Elateridae).	Brassica campestris (rutabaga).				1		Pennsylvania.
Agromyzid.	In soil in box cfleeks.				1		Virginia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Insects—Continued.							
Anthomyiid.	<i>Brassica oleracea capitata</i> (cabbage).					1	Pennsylvania.
Anuraphis tulipae (aphid).	<i>Iris</i> sp.	1					Hawaii.*
Do.	<i>Tigridia</i> sp.	1					District of Columbia.
Aphis citricidus (aphid).	<i>Citrus limetta</i> (sweet lime).				1		Maryland.
Arion hortensis (Mollusca).	<i>Apium graveolens</i> (celery).				1		Pennsylvania.
Aspidiotus britannicus (Coccidae).	<i>Buxus</i> sp. (boxwood).		1				New York.
Do.	<i>Laurus nobilis</i> (Grecian laurel) (on upper deck).						Florida.*
Aspidiotus hederae (ivy scale).	Ornamental plant.				1		California.*
Atherigona sp. (Anthomyidae).	<i>Solanum tuberosum</i> (potato).					1	Louisiana.
Aulacaspis rosae (rose scale).	<i>Rosa chinensis manetti</i> .	1					District of Columbia.
Carposina pomonella (codling moth).	<i>Malus sylvestris</i> (apple).					1	Pennsylvania.
Cecidomyiid.	<i>Rhododendron</i> sp.	1					California.*
Do.	In soil around unknown plant.		1				Pennsylvania.
Do.	<i>Rosa chinensis manetti</i> .	1					Do.
Do.	<i>Solanum tuberosum</i> (potato).				1		Do.
Cerambyx cerdo (Cerambycidae).	<i>Robinia</i> sp. (locust).	1					Louisiana.
Cerataphis lataniae (aphid).	<i>Cypripedium bromiliowanum</i> (orchid).	1					District of Columbia.
Do.	<i>Cypripedium hybrid</i> (Royal George) (orchid).	1					Do.
Ceutorhynchus pleurostigma (turnip gall weevil).	<i>Brassica rapa</i> (turnip).					4	Pennsylvania.
Ceutorhynchus sp. (Curculionidae).	<i>Brassica campestris</i> (rutabaga).				2		Do.
Do.	<i>Brassica rapa</i> (turnip).				1		Louisiana.
Do.	do.				1		Maryland.
Do.	do.				2		Massachusetts.
Do.	do.				1		Mississippi.
Do.	do.				3		New York.
Do.	do.				31		Pennsylvania.
Cilius glaucata (Drepanidae).	<i>Pyrus vilmoriana</i> .	1					District of Columbia.
Cladius isomerus (bristly rose slug).	<i>Rosa chinensis manetti</i> .	1					New York.
Coccus hesperidum (soft brown scale).	<i>Cypripedium</i> sp. (orchid).	1					District of Columbia.
Do.	<i>Euonymus</i> sp.				1		New York.
Do.	<i>Laurus nobilis</i> (Grecian laurel) (on upper deck).						Florida.*
Do.	do.				1		Massachusetts.
Do.	<i>Laurus</i> sp.				1		New York.
Do.	<i>Phalaenopsis hybrid</i> (Grande Conde) (orchid).	1					Hawaii.*
Coccus sp. (Coccidae).	<i>Ricinus</i> sp.				1		District of Columbia.
Corcyra cephalonica (Pyralidae).	<i>Robinia</i> sp. (locust).	1					Massachusetts.
Corymbites sp. (Elateridae).	Sphagnum moss packing around manetti stock.	1					Louisiana.
Cryptoccephalus sp. (Chrysomelidae).	do.	1					Pennsylvania.
Deroceras agrestis (Mollusca).	<i>Apium graveolens</i> (celery).				1		Do.
Dialeurodes chittendeni (whitefly).	<i>Rhododendron</i> sp.	2					District of Columbia.
Diaspis boisduvalii (Boisduval's scale).	<i>Cymbidium</i> hybrid (orchid).	1					Do.
Do.	<i>Cypripedium</i> sp. (orchid).	1					Do.
Do.	<i>Cypripedium</i> hybrid (Corsair) (orchid).	1					Do.
Do.	<i>Dendrobium formosum giganteum</i> (orchid).	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Insects—Continued.							
Diaspis sp. (Coccidae)	Dendrobium gamesianum (orchid).	1					District of Columbia.
Emphytus cinctus (sawfly)	Rosa chinensis manetti	1					Connecticut.*
Do	do	2					New York.
Do	do	2					Pennsylvania.
Emphytus sp. (sawfly)	do	1					Connecticut.*
Entomobrya multifasciata (Collembola).	Brassica cleracea capitata (cabbage).					1	Pennsylvania.
Eumerus sp. (Syrphidae)	Narcissus sp. (Sunrise)		1				District of Columbia.
Do	Narcissus sp. (Medusa)		1				Do.
Euxesta sp. (Ortalidae)	Malus sylvestris (apple)					1	Louisiana.
Forficula auricularia (earwig).	Brassocattleya (Rusthall) (orchid).	1					District of Columbia.
Forficula auricularia forficata (earwig).	Brassica campestris (rutabaga).					1	Pennsylvania.
Gelechiid.	Rosa chinensis manetti	1					Do.
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Louisiana.
Do	do						Massachusetts.
Glyciphagus sp. (mite)	Hay		1				Michigan.
Grapholita sp. (Olethreutidae).	Prunus sp. (flowering cherry).		1				District of Columbia.
Hemiclionaspis apidistrae (apidistra scale).	Aspidistra sp.				1		Pennsylvania.
Do	do				3		Virginia.
Hepialus sp. (Hepialidae)	In soil around lavender plant.		1				Pennsylvania.
Histiostoma sp. (mite)	Beta vulgaris (beet)					1	South Carolina.
Do	Brassica campestris (rutabaga).					3	Pennsylvania.
Do	Brassica rapa (turnip)					1	Do.
Do	Daucus carota (carrot)					1	Do.
Do	Solanum tuberosum (potato).					1	Georgia.
Do	do					1	Pennsylvania.
Hylemyia sp. (Anthomyiidae).	Brassica rapa (turnip)					1	Louisiana.
Do	do					17	Pennsylvania.
Isotoma palustris maculata (Collembola).	Insphagnum moss packing around manetti stock.	1					New Ycrk.
Do	Rosa chinensis manetti	1					Do.
Laspeyresia sp. (Olethreutidae).	Trifolium repens var. (shamrock).		1				Michigan.
Lecanium corni (Coccidae).	Escallonia sp.						District of Columbia.
Do	Sarcococca pruniformis	1					Do.
Lepidocyrtus sp. (Collembola).	Brassica rapa (turnip)					1	South Carolina.
Lepidosaphes beckii (purple scale).	Camellia sp.						District of Columbia.
Lepidosaphes tuberculata (Coccidae).	Cymbidium hybrid (Cany) (orchid).	1					Do.
Do	Cymbidium hybrid (orchid)	1					Do.
Do	Cymbidium sp. (orchid)	1					Do.
Lepidosaphes ulmi (oyster-shell scale).	Cornus hessei	1					Do.
Do	Prunus sp. (flowering cherry).		1				Do.
Do	Rhamnus imeretina	1					Do.
Lepinotus inquilinus (psocid).	Ribes sp. (currant)		1				Maryland.
Liosomaphis berberidis (aphid).	Sphagnum moss around manetti stock.	1					Pennsylvania.
Merodon sp. (Syrphidae)	Berberis sp.				1		District of Columbia.
Myelolita sp. (Pyralidae)	Narcissus sp.			1			New York.
Myrmica levioris (ant)	Robinia sp. (locust)		1				Louisiana.
Myzus primulae (aphid)	Rhododendron sp.		1				District of Columbia.
Oecophorid.	Primula sp.			1			Massachusetts.
Do	Euphorbia sp.			1			New York.
	Rhododendron sp.		1				District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Insects—Continued.							
Olethreutid.	Rhododendron sp.	1					District of Columbia.
Do.	Rosa chinensis manetti	1					Pennsylvania.
Oniscus sp. (isopod)	In soil around unknown plant.		1				Do.
Onychiurus ambulans (Collembola).	Brassica rapa (turnip)					1	Do.
Onychiurus sp. (Collembola).	In sphagnum moss packing around manetti stock.	1					Do.
Ortalid.	Brassica oleracea capitata (cabbage).					1	Do.
Parlatoria crotonis (Coccidae).	Codiaeum sp. (croton)	1					District of Columbia.
Parlatoria proteus (Coccidae).	Dendrobium formosum giganteum (orchid).	1					Do.
Do.	Dendrobium sp. (orchid)	1					Do.
Phytomyza sp. (Agromyzidae).	Ilex sp. (holly)		1				Pennsylvania.
Proisotoma sp. (Collembola).	Solanum tuberosum (potato).					1	Do.
Pseudococcus adonidum (long-tailed mealybug).	Ornamental plant					1	California.*
Pseudococcus citri (citrus mealybug).	do					1	Do.*
Pseudococcus gahani (Coccidae).	Rhododendron sp.	1					District of Columbia.
Pseudococcus sp. (Coccidae).	Rhododendron aemulum-rum.	1					Do.
Pseudoparlatoria parlatoria (Coccidae).	Cypripedium becktoniae (orchid).	1					Do.
Do.	Cypripedium sp. (orchid)	2					Do.
Psylliodes chrysocephala (Chrysomelidae).	Brassica campestris (rutabaga).					1	Pennsylvania.
Do.	Brassica rapa (turnip)					1	Louisiana.
Do.	do					7	Pennsylvania.
Do.	do					1	Virginia.
Psylliodes sp. (Chrysomelidae).	do					2	Pennsylvania.
Ptinus sp. (Ptinidae).	Among evergreens and Ilex sp.		1				Do.
Pulvinaria sp. (Coccidae).	Cypripedium sp. (orchid)	1					District of Columbia.
Rhizoglyphus hyacinthi (bulb mite).	Solanum tuberosum (potato).					1	Louisiana.
Rhizoglyphus sp. (mite).	Allium cepa (onion)					1	Mississippi.
Do.	do					1	Pennsylvania.
Do.	Beta vulgaris (beet)					1	South Carolina.
Do.	In soil around dead plant					1	Pennsylvania.
Do.	Iris sp.		1				District of Columbia.
Do.	Narcissus sp.			1			New York.
Do.	Solanum tuberosum (potato).					1	Pennsylvania.
Rhizophagus bipustulatus (Rhizophagidae).	Quercus sp. (oak)	1					New York.
Rhopalosiphoninus tulipae (aphid).	Gladiolus sp.		1				District of Columbia.
Saissetia hemisphaerica (hemispherical scale).	Phalaenopsis sanderiana (orchid).	1					Do.
Do.	Thunia gattonense (orchid).	1					Do.
Sciara sp. (Mycetophilidae).	Apium graveolens (celery)					1	Pennsylvania.
Do.	Apium graveolens rapaceum (celeriac).					1	Do.
Do.	Brassica oleracea gemmifera (Brussels sprouts).					1	Mississippi.
Do.	Brassica rapa (turnip)					1	Pennsylvania.
Do.	Pastinaca sativa (parsnip)					1	Do.
Do.	Scabiosa sp.		1			1	Do.
Do.	Solanum tuberosum (potato).					1	Louisiana.
Do.	do					1	Pennsylvania.
Do.	Waste grain		1				Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Insects—Continued.							
Scoyltid.	Dendrobium phalaenopsis (orchid).	1					District of Columbia.
Scydmaenid.	In soil around unknown plant.		1				Pennsylvania.
Solenopsis fugax (ant).	Solanum tuberosum (potato).	1					Louisiana.
Syrphid.	Brassica oleracea capitata (cabbage).				2		Pennsylvania.
Do.	Brassica rapa (turnip).				1		Do.
Syrphus sp. (Syrphidae).	Brassica oleracea capitata (cabbage).				2		Do.
Taeniothrips firmus (thrips).	Brassica rapa (turnip).				1		Do.
Tipula sp. (Tipulidae).	Around roots of primrose.	1					
Tipulid.	Brassica oleracea gemmifera (Brussels sprouts).					1	Mississippi.
Do.	In box of shamrocks.	1					Pennsylvania.
Do.	In soil around roots of primrose plant.	1					Massachusetts.
Tomocerus minor (Collembola).	In soil around unknown plants.	1					Pennsylvania.
Tomocerus vulgaris (Collembola).	In sphagnum moss packing of manetti stock.	1					New York.
Do.	Rosa chinensis manetti.	1					Do.
Trichoniscus pusillus (isopod).	In soil around unknown plant.	1					Pennsylvania.
Trocetes divinatoria (psocid).	Solanum tuberosum (potato).				1		South Carolina.
Tortricid.	Azaleodendron azaleodes.	1					District of Columbia.
Do.	Azalea sp.	1					Do.
Tyroglyphus sp. (mite).	Allium cepa (onion).				2		South Carolina.
Do.	Daucus carota (carrot).				1		Do.
Do.	Solanum tuberosum (potato).				1		Pennsylvania.
Do.	do.					1	South Carolina.
Xyleborus sp. (Scolytidae).	Dendrobium phalaenopsis (orchid).	1					District of Columbia.
Diseases:							
Acrostalagmus cinnabarinus.	Solanum tuberosum (potato).				1		South Carolina.
Actinomyces scabies.	do.					33	Florida.*
Do.	do.					1	Georgia.
Do.	do.					9	Louisiana.
Do.	do.					1	Maryland.
Do.	do.					1	Massachusetts.
Do.	do.					1	Mississippi.
Do.	do.					4	Pennsylvania.
Do.	do.					1	South Carolina.
Actinomyces sp.	Beta vulgaris (beet).				1		Pennsylvania.
Alternaria brassicaceae.	Brassica oleracea capitata (cabbage).				1		South Carolina.
Aphelenchus avenae.	Daucus carota (carrot).				1		Pennsylvania.
Do.	Solanum tuberosum (potato).				1		Georgia.
Do.	do.				1		Louisiana.
Do.	do.				1		Mississippi.
Aphelenchus fragariae.	Fragaria sp. (strawberry), (Royal Sovereign).	1					Pennsylvania.
Aphelenchus helophilus.	Brassica rapa (turnip).				1		District of Columbia.
Aphelenchus parietinus.	Apium graveolens (celery).				1		Louisiana.
Do.	Beta vulgaris (beet).				1		Pennsylvania.
Do.	Daucus carota (carrot).				5		Do.
Do.	Fragaria sp. (strawberry), (Royal Sovereign).	1					Do.
Do.	Pastinaca sativa (parsnip).				4		Pennsylvania.
Do.	Rhododendron sp. (Duke of York).	1					District of Columbia.
Do.	Solanum tuberosum (potato).				2		Mississippi.
Do.	do.				1		Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Diseases—Continued.							
Aphelenchus sp.	Allium cepa (onion)						Pennsylvania.
Do	Daucus carota (carrot)		3				Do.
Do	Solanum tuberosum (potato).		1				Georgia.
Do	do						
Aspergillus niger	Malus sylvestris (apple)						Pennsylvania.
Do	Solanum tuberosum (potato).						Louisiana.
Bacillus carotovorus	Allium cepa (onion)						South Carolina.
Do	do		2				Pennsylvania.
Do	do		1				South Carolina.
Do	Brassica rapa (turnip)						Virginia.
Do	Daucus carota (carrot)						Pennsylvania.
Do	Iris sp.		1				Do.
Do	Solanum tuberosum (potato).						District of Columbia.
Bacteriaceae	do						Virginia.
Do	Aconitum sp.		1				Louisiana.
Do	Brassica rapa (turnip)						District of Columbia.
Do	Daucus carota (carrot)						Pennsylvania.
Do	Solanum tuberosum (potato).						Do.
Do	do						Louisiana.
Do	do						Mississippi.
Do	do						Pennsylvania.
Bacterium campestre	Brassica campestris (rutabaga).						South Carolina.
Bacterium marginatum	Gladiolus sp.		1				Pennsylvania.
Bacterium tumefaciens	Malus sylvestris (apple)	1	1				District of Columbia.
Do	Pyrus caloneura		1				Do.
Do	Rosa chinensis manetti						Do.
Do	do		1				Connecticut.*
Do	do		6				Illinois.*
Do	do		1				Indiana.*
Do	do		1				Michigan.*
Do	do		1				New York.
Do	Rubus loganobaccus	1					Pennsylvania.*
Bacterium sp	Rosa chinensis manetti		1				District of Columbia.
Do	Solanum tuberosum (potato).						Michigan.*
Basal rot	Narcissus sp. (Medusa)		1				Pennsylvania.
Botrytis allii	Allium cepa (onion)						District of Columbia.
Botrytis sp.	do		1				South Carolina.
Do	do						District of Columbia.
Do	do						Pennsylvania.
Do	Brassica oleracea capitata (cabbage).						South Carolina.
Botrytis sp. (new sp.)	Iris sp.	1					Do.
Do	Narcissus cyclamineus		1				Hawaii.*
Do	Narcissus sp.		1				District of Columbia.
Do	Phaseolus sp. (string bean)						Do.
Do	Rosa sp. (rose)	2	2				Massachusetts.
Do	Rosa sp. (rose) (var. Flamingo, Sarah Wright, and Mine Hoste).	1					District of Columbia.
Do	Tigridia sp.		2				Do.
Cephalobius elongatus	Allium cepa (onion)						Pennsylvania.
Cephalothecium roseum	Solanum tuberosum (potato).						Do.
Cercospora apii	Apium graveolens (celery)						Do.
Cercospora sp.	Viburnum davidii	1					District of Columbia.
Cladosporium sp.	Allium cepa (onion)						Pennsylvania.
Claviceps purpurea	Lolium sp. (ryegrass)		1				District of Columbia.
Colletotrichum circinans	Allium cepa (onion)						Pennsylvania.
Do	do						South Carolina.
Colletotrichum lindemuthianum	Phaseolus sp. (string bean)						Massachusetts.
Coniosporium shiriana	Arundinaria hookeriana (hooker bamboo).	1					District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Diseases—Continued.							
<i>Coniothyrium fuckelii</i>	<i>Rosa chinensis manetti</i>	1					New York.
Do	do	1					Do.
Do	do	5					Pennsylvania.
Do	<i>Rosa</i> sp. (rose) (Greta Poulsen.)	1					District of Columbia.
Do	<i>Rosa</i> sp. (rose) (var. Cherry.)	2					Do.
<i>Diaporthe</i> sp.	<i>Rubus</i> sp. (raspberry)		1				Do.
<i>Fusarium</i> sp.	<i>Brassica campestris (rutabaga.)</i>					1	Pennsylvania.
Do	<i>Brassica oleracea capitata</i> (cabbage.)					1	Mississippi.
Do	do					1	South Carolina.
Do	<i>Brassica rapa</i> (turnip)					2	Pennsylvania.
Do	do					1	South Carolina.
Do	<i>Daucus carota</i> (carrot)					1	Pennsylvania.
Do	<i>Dianthus</i> sp.	1					District of Columbia.
Do	<i>Galanthus</i> sp.		1				Do.
Do	<i>Narcissus</i> sp. (Medusa)		1				Do.
Do	<i>Narcissus</i> sp. (Sunrise)		1				Do.
Do	<i>Solanum tuberosum</i> (potato.)					1	Alabama.
Do	do					24	Florida.*
Do	do					1	Georgia.
Do	do					9	Louisiana.
Do	do					1	Mississippi.
Do	do					1	New York.
Do	do					7	Pennsylvania.
Do	do					9	South Carolina.
Do	do					2	Virginia.
Do	do					2	Washington.
<i>Gloeosporium anthuriaphilum.</i>	<i>Anthurium scherzerianum</i> (anthurium.)	1					District of Columbia.
<i>Gloeosporium cingulata</i>	<i>Vanda caerulea</i> (orchid)	1					Do.
<i>Gloeosporium</i> sp.	<i>Sansevieria cylindrica</i>		1				Do.
Do	<i>Vanda sanderiana</i> (orchid)	1					Do.
<i>Glomerella cingulata</i>	<i>Malus sylvestris</i> (apple)					1	Mississippi.
<i>Leptosphaeria coniothyrium.</i>	<i>Rubus loganobaccus</i> (loganberry.)	1					District of Columbia.
<i>Leptothyrium pomi</i>	<i>Malus sylvestris</i> (apple)					1	Pennsylvania.
<i>Leptothyrium</i> sp.	<i>Buxus</i> sp. (boxwood)		1				Do.
<i>Neotylenchus abulbosus</i>	<i>Daucus carota</i> (carrot)					1	Do.
Do	<i>Solanum tuberosum</i> (potato.)					3	Do.
<i>Oospora pustulans</i>	do					2	Louisiana.
Do	do					2	New York.
<i>Oospora</i> sp.	do					1	Louisiana.
<i>Penicillium expansum</i>	<i>Malus sylvestris</i> (apple)		1				Michigan.
<i>Penicillium</i> sp.	<i>Allium cepa</i> (onion)		1				District of Columbia.
Do	do					2	Pennsylvania.
Do	do					4	South Carolina.
Do	do					1	Virginia.
Do	<i>Beta vulgaris</i> (beet)					1	Pennsylvania.
Do	<i>Brassica oleracea capitata</i> (cabbage.)						South Carolina.
Do	<i>Daucus carota</i> (carrot)					2	Pennsylvania.
Do	do					2	South Carolina.
Do	<i>Lilium nepalense</i>		1				District of Columbia.
Do	<i>Lilium ochraceum</i>		1				Do.
<i>Penicillium</i> sp.	<i>Lycopersicum esculentum</i> (tomato.)					1	Maryland.
Do	<i>Solanum tuberosum</i> (potato.)					1	Louisiana.
Do	do					1	Pennsylvania. ^{††}
Do	do					1	South Carolina.
Do	<i>Tigridia</i> sp.		1				District of Columbia.
Do	<i>Tulipa</i> sp. (tulip.)		1				Do.
<i>Pestalozzia guelpini</i>	<i>Rhododendron</i> sp. (John Waterer.)	1	1				Do.
Do	<i>Rhododendron</i> sp. (Prince of Wales.)	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Diseases—Continued.							
Pestalozzia guepini.....	Rhododendron sp.....	1					District of Columbia, Do.
Pestalozzia sp.....	Rhododendron sp. (Hugh Koster).		1				
Do.....	Rhododendron sp.....	2					Do.
Do.....	Rosa sp. (rose) (var. Cherry).	1					Do.
Phlyctaena magnusiana.....	Apium graveolens (celery).						Pennsylvania.
Phoma betae.....	Beta vulgaris (beet).						1 Do.
Phoma destructiva.....	Lycopersicum esculentum (tomato).						1 Maryland.
Phoma lingam.....	Brassica oleracea botrytis (cauliflower).						1 Pennsylvania.
Do.....	Brassica oleracea capitata (cabbage).						1 Do.
Do.....	Brassica pekinensis (Chinese cabbage).						1 Washington.
Do.....	Brassica rapa (turnip).						1 Pennsylvania.
Phyllosticta sp.....	Rhododendron sp.....	1					District of Columbia, Do.
Do.....	Viburnum davidii.....	1					
Phytophthora infestans.....	Solanum tuberosum (potato).						2 Louisiana.
Do.....	do.....						1 Massachusetts.
Do.....	do.....						2 Mississippi.
Do.....	do.....						1 New York.
Do.....	do.....						4 Pennsylvania.
Do.....	do.....						2 South Carolina.
Puccinia buxi.....	Buxus sp. (boxwood)		1				Pennsylvania.
III Puccinia buxi.....	do.....		1				Do.
Rhizoctonia solani.....	Solanum tuberosum (potato).						1 Georgia.
Do.....	do.....						4 Louisiana.
Do.....	do.....						1 Maryland.
Do.....	do.....						1 Massachusetts.
Do.....	do.....						2 Mississippi.
Do.....	do.....						5 Pennsylvania.
Do.....	do.....						1 South Carolina.
Do.....	do.....						1 Texas.
Do.....	do.....						1 Virginia.
Rhizopus nigricans.....	Brassica rapa (turnip).						1 Washington.
Do.....	Malus sylvestris (apple).						1 Pennsylvania.
Rhizopus sp.....	Brassica oleracea capitata (cabbage).						1 Louisiana.
Do.....	Brassica rapa (turnip).						1 Pennsylvania.
Do.....	Daucus carota (carrot).						1 Do.
Do.....	Solanum tuberosum (potato).						1 Louisiana.
Sclerotinia sclerotiorum.....	Beta vulgaris (beet).						1 South Carolina.
Do.....	Brassica rapa (turnip).						1 Pennsylvania.
Do.....	Daucus carota (carrot)						6 Do.
Do.....	do.....						2 South Carolina.
Do.....	Lycopersicum esculentum (tomato).						1 Maryland.
Sclerotinia sp.....	Brassica oleracea capitata (cabbage).						1 Mississippi.
Do.....	do.....						1 South Carolina.
Sclerotium sp.....	Brassica rapa (turnip).						1 Pennsylvania.
Do.....	Daucus carota (carrot)						1 Do.
Septoria apii.....	Apium graveolens (celery).						2 Do.
Sphaeriaceae.....	Kniphofia sp. (Sunset)	1					District of Columbia, Florida.*
Spondylocladium atrovirens.....	Solanum tuberosum (potato).						27
Do.....	do.....						1 Pennsylvania.
Do.....	do.....						1 Virginia.
Do.....	do.....						1 Washington.
Spongopora subterranea.....	do.....						5 Louisiana.
Do.....	do.....						1 Mississippi.
Do.....	do.....						1 New York.
Do.....	do.....						2 Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Diseases—Continued.							
Tylenchus dipsaci	Allium cepa (onion)					1	Pennsylvania.
Do	Daucus carota (carrot)					1	Do.
Do	Galanthus sp.		1				District of Columbia.
Do	Solanum tuberosum (potato).					1	Alabama.
Do	do					1	Georgia.
Do	do					1	Louisiana.
Do	do					1	Mississippi.
Do	do				2		Pennsylvania.
Tylenchus sp.	Daucus carota (carrot)					1	Do.
Do	Solanum tuberosum (potato).					1	Do.
Uropyxis sanguinea	Mahonia sp.		1				New York.
Venturia inaequalis	Malus syriaca (apple)	1	1				California.*
Do	do					1	Louisiana.
Do	do		1				Michigan.
Do	do					1	Pennsylvania.
Verticillium sp.	Solanum tuberosum (potato).					1	Louisiana.
ESTONIA							
Insects:							
Anthomyiid	Solanum tuberosum (potato).	1					New York.
Diseases:							
Actinomyces scabies	do	5					Do.
Do	do					1	Pennsylvania.
Alteinaria sp.	do		1				New York.
Aphelenchus parietinus	do					1	Pennsylvania.
Fusarium sp.	do	2					New York.
Do	do					3	Pennsylvania.
Phytophthora infestans	do	3					New York.
Do	do					1	Pennsylvania.
Rhizoctonia solani	do	2					New York.
Rhizoctonia sp.	do	1					Do.
Spondylocladium atrovirens	do	1					Do.
Spongopora subterranea	do	2					Do.
FIJI ISLANDS							
Insects:							
Chionaspis citri (orange chionaspis).	Citrus limonia (lemon)					1	California.*
Epeorus sp. (Pyralidae)	Theobroma cacao (cacao bean).	1					Do.*
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pineapple).					1	Hawaii.*
FINLAND							
Diseases:							
Aphelenchus avenae	Solanum tuberosum (potato).					1	Pennsylvania.
Aphelenchus parietinus	do					1	Do.
Bacteriaceae	do					1	Do.
Fusarium sp.	do					1	Do.
Do	do					1	Virginia.
Tylenchus dipsaci	do					1	Pennsylvania.
FORMOSA							
Insects:							
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pineapple)				1		Hawaii *
FRANCE							
Insects:							
Acronycta auricoma (dagger moth).	Prunus cerasifera (myrobalan plum).	1					Iowa.*
Do	Prunus mahaleb	4					Do.*
Do	Pyrus communis (pear)	1					Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
FRANCE—Continued							
Insects—Continued.							
Acronycta rumicis (sorrel cutworm).	Malus sylvestris (apple)	1					Maryland.*
Do.	Prunus cerasifera (myrobalan plum)	1					New York.*
Do.	do	1					Pennsylvania.*
Do.	Prunus domestica (plum)	1					Connecticut.*
Do.	Prunus mahaleb	1					Kansas.*
Do.	Prunus sp. (cherry)	2					Connecticut.*
Do.	Rosa chinensis manetti	1					New York,
Acronycta sp. (Noctuidae)	Fruit stock	1					California.*
Do.	Prunus mahaleb	1					New York.
Do.	Prunus sp. (myrobalan)	1					Do.
Do.	Prunus sp. (cherry)	1					Do.
Aegeritiid	Rosa chinensis manetti	1					Michigan.*
Agonum mulleri (Carabidae).	Populus sp.	1					District of Columbia.
Anisolabis annulipes (earwig).	Vitis sp. (grape)		1				Louisiana.
Anuraphis tulipae (aphid)	Lilium sp. (lily)	2					New York.
Apion carduorum (Curculionidae).	Iris sp.	1				1	District of Columbia.
Do.	Cynara scolymus (globe artichoke).					1	New York.
Apion radiolus (Curculionidae).	do					1	Pennsylvania.
Apion rufulostre (Curculionidae).	Althaea officinalis		1				District of Columbia.
Aporia crataegi (white tree pierid).	do		1				Do.
Do.	Prunus cerasifera (myrobalan plum)	3					New York.*
Do.	Prunus mahaleb	1					Do.*
Do.	Pyrus communis (pear)	2					Do.*
Do.	Rosa chinensis manetti	1					Connecticut.*
Do.	Rosa multiflora (Japanese rose).	1					Do.*
Aspidiotus ostreaeformis (Coccoidea).	Olea europaea (olive)		1				District of Columbia.
Do.	Prunus cerasifera (myrobalan plum).	1					New York.*
Do.	Pyrus communis (pear)	1					Do.*
Aulacaspis rosae (rose scale).	Rosa chinensis manetti	2					California.*
Do.	do	2					Iowa.*
Do.	Rosa sp. (rose)	1				1	District of Columbia.
Balaninus sp. (Curculionidae).	Castanea sp. (chestnut)						Pennsylvania.
Do.	Quercus ilex		1				District of Columbia.
Baris laticollis (Curculionidae).	Brassica rapa (turnip)				2		New York.
Do.	do				3		Pennsylvania.
Baris sp. (Curculionidae).	do				1		New York.
Do.	do				7		Pennsylvania.
Bruchidius sp. (Bruchidae).	Spartium junceum		1				District of Columbia.
Bruchophagus funebris (clover seed chalcid).	Astragalus glycyphyllos		1				Do.
Bruchus sp. (Bruchidae).	Acacia farnesiana		1				Do.
Do.	Dolichos lignosus (Australian-pea)		1				Do.
Calophasia lunula (Noctuidae).	Medicago rigidula		1				Do.
Do.	Prunus cerasifera (myrobalan plum)	1					Pennsylvania.*
Do.	Rosa chinensis manetti	1					Connecticut.*
Do.	Rosa multiflora (Japanese rose).	1					Do.*
Do.	do	1					New York.
Carpocapsa pomonella (codling moth).	Malus sylvestris (apple)				1		Pennsylvania.
Do.	Pyrus communis (pear)			1			New York.
Ceratitis capitata (Mediterranean fruit fly).	Cotoneaster praecox		1				District of Columbia.
Do.	In package with Coton-easter henryi fruit.		1				Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	B baggage	Quarters	Stores	
FRANCE—Continued							
Insects—Continued.							
Ceratitis sp. (Tryptidae)	In package with Coton-easter francheti berries.	1					District of Columbia
Ceutorhynchus pictitarsis (Curculionidae).	Brassica rapa (turnip)				1		Pennsylvania.
Ceutorhynchus sulcicollis (Curculionidae).	do				1		Do.
Ceutorhynchus sp. (Curculionidae).	Aechmea fulgens	1					District of Columbia;
Do	Brassica campestris (rutabaga).				1		Pennsylvania.
Do	Brassica rapa (turnip)				1		Do.
Chloropid	Brassica oleracea capitata (cabbage).				1		Do.
Chrysomphalus dictyos-permi (Coccidae).	Palm				1		Rhode Island.
Chrysomphalus dictyos-permi var. (Coccidae).	Aspidistra sp.				1		Do.
Do	Citrus sp.	1					Pennsylvania.
Chrysomphalus personatus (Coccidae).	Vriesia psittachina	1					District of Columbia.
Do	Vriesia saundersi	1					Do.
Cilix glaucata (Drepanidae).	Fruit stock	1					California.*
Coccopteryx dactyliperda (Scolytidae).	Phoenix reclinata (Senegal date palm).		1				District of Columbia.
Coccopteryx sp. (Scolytidae)	Erythrina crista-galli		2				Do.
Do	Palm		1				California.*
Coccus hesperidum (soft brown scale).	Phalaenopsis schilleriana (de Semis) (orchid).	1					District of Columbia.
Coleophora sp. (Coleophoridae).	Rosa sp. (rose)	1					Do.
Deroceras agrestis (Mol-lusca).	Cotoneaster henryana	1					Do.
Diaspis boisduvalii (Bois-duval's scale).	Puya altensteinii	1					Do.
Do	Tillandsia musaica	1					Do.
Do	Tillandsia sp.	1					Do.
Do	Vriesia poelmanni	1					Do.
Diaspisiromeliae (Coccidae).	Aechmea nudicaulis	1					Do.
Do	Aechmea veitchii	1					Do.
Do	Aechmea weiblichii pur-purata.	1					Do.
Do	Billbergia speciosa	1					Do.
Do	Billbergia zebra	1					Do.
Do	Nidularium amazonicum	1					Do.
Diaspis carueli (Coccidae).	Juniperus excelsa (Greek juniper).		1				Do.
Do	Thuya globosa nana	1					Do.
Diaspis sp. (Coccidae).	Aechmea pinniflora	1					Do.
Do	Billbergia thyrsoides	1					Do.
Do	Nidularium triste	1					Do.
Emphytus cinctus (sawfly).	Rosa chinensis manetti	1					Connecticut.*
Do	Rosa multiflora (Japanese rose).	1					Do.*
Do	Rosa sp. (rose) (several varieties).	1					District of Columbia.
Emphytus sp. (sawfly).	Rosa multiflora (Japanese rose).	1					New York.
Entomobrya marginata (Collembola).	Brassica oleracea capitata (cabbage).				1		Pennsylvania.
Entomobrya multifasciata (Collembola).	do				1		Do.
Entomobrya sp. (Collembola).	do				1		Do.
Epidiaspis piricola (Euro-pean pear scale).	Prunus cerasifera (myro-balan plum).	9					New York.*
Do	do	1					Pennsylvania.*
Do	Prunus sp. (myrobalan)	4					New York.*
Do	Pyrus communis (pear)	3					Do.
Eriosoma lanigerum (woolly apple aphid).	Malus sylvestris (apple)	1					New York.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
FRANCE—Continued							
Insects—Continued.							
Eumerus sp. (Syrphidae)	Iris sp. (Le Titien)	1					District of Columbia.
Eurydema festiva (Pentatomidae).	In packing of French seedlings.	1					Do.
Gelechiid.	Juniperus sp. (juniper).	1					Maryland.
Do.	Malus sylvestris (apple)	1					Do.
Gnorimoschema opercellella (potato tuber worm).	Solanum tuberosum (potato).				1		Massachusetts.
Do.	do.					1	Pennsylvania.
Gymnaspis aechmeae (Coccidae).	Aechmea weilbachii.	1					District of Columbia.
Do.	Billbergia leopoldi.	1					Do.
Do.	Billbergia sanderiana.	1					Do.
Do.	Billbergia speciosa.	1					Do.
Do.	Billbergia zebra.	1					Do.
Do.	Nidularium innocentii hybridum.	1					Do.
Do.	Nidularium triste.	1					Do.
Do.	Vriesia fulgida versallense.	1					Do.
Gymnaspis sp. (Coccidae).	Billbergia nobilis.	1					Do.
Helix nemoralis (Mollusca).	Berberis sp. (barberry).	1					Pennsylvania.
Hemiclionaspis sp. (Coccidae).	Paeonia delavayi vera		1				District of Columbia.
Histerid.	Hyacinthus sp.	1					New York.
Histiostoma sp. (mite).	Allium cepa (onion).		1				Pennsylvania.
Do.	Brassica rapa (turnip).		1				Do.
Do.	Solanum tuberosum (potato).		1				Louisiana.
Hylemyia sp. (Anthomyidae).	Allium cepa (onion).				1		Pennsylvania.
Do.	Brassica rapa (turnip).			3			Do.
Do.	do.		2				Washington.
Laemophloeus duplicatus (Cucujidae).	In soil around turnips.				1		Pennsylvania.
Laspeyresia splendana (Olethreutidae).	In hold of ship.						Louisiana.
Do.	Castanea sp. (chestnut).	1					New York.
Lecanium sp. (Coccidae).	Olea europaea (olive).		1				Pennsylvania.
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon).			1			District of Columbia.
Do.	Citrus sinensis (orange).				1		California.*
Lepidosaphes conchiformis (Coccidae).	On twig among elm seeds.		1				District of Columbia.
Lepidosaphes gloverii (Glover's scale).	Citrus sinensis (orange).				1		Florida.*
Lepidosaphes ulmi (oyster-shell scale).	Cotoneaster sp.	1					District of Columbia.
Do.	Malus aldenhamensis.	1					Do.
Do.	Malus sylvestris (apple).		1				California.*
Do.	Syringa sp. (Diplomat).	1					District of Columbia.
Lithobius forficatus (myriapod).	Malus sylvestris (apple).	1					Maryland.*
Lonchoptera sp. (Lonchopteridae).	Brassica oleracea capitata (cabbage).				1		Pennsylvania.
Merodon sp. (Syrphidae).	Amaryllis belladonna rosea.		1				District of Columbia.
Mycetophilid.	Brassica rapa (turnip).				1		Pennsylvania.
Do.	Iris sp.		1				California.*
Notolophus antiqua (European tussock moth).	Prunus mahaleb.	1					New York.*
Nygma phaeorrhoea (brown-tail moth).	Prunus cerasifera (myrobalan plum).	1					Do.*
Onychiurus sp. (Collembo).	Solanum tuberosum (potato).				1		Pennsylvania.
Papilio sp. (Papilionidae).	Prunus mahaleb.	1					Connecticut.*
Do.	do.	1					Kansas.*
Parlatoria proteus (Coccoidea).	Vanda caerulea (orchid).	1					District of Columbia.
Pediculoides sp. (mite).	Bean.	1					Texas.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
FRANCE—Continued							
Insects—Continued.							
Phelomerus germani (Bruchidae).	Parkinsonia aculeata	2					District of Columbia.
Phelomerus sp. (Bruchidae).	do	3					Do.
Phycitinae (Pyralidae).	Citrus sinensis (orange)					1	Pennsylvania.
Pierid	Prunus mahaleb	1					Kansas.*
Do	Prunus sp. (cherry)	1					Tennessee.*
Pinnaspis buxi (Coccidae).	Caraguata lingulata	1					District of Columbia.
Do	Nidularium aurostriatum	1					Do.
Pinnaspis sp. (Coccidae).	Vriesia splendens major	1					Do.
Forcellio scaber (isopod).	In peat packing of seeds.		1				Hawaii.*
Do	In soil around roots of dahlias.		1				Pennsylvania.
Pseudococcus nipae (coconut mealybug).	Aechmea fulgens discolor	1					District of Columbia.
Do	Nidularium triste	1					Do.
Do	Pitcairnia platiphylla	1					Do.
Do	Tillandsia zahuii	1					Do.
Psylliodes chrysoccephala (Chrysomelidae).	Brassica rapa (turnip)					7	Pennsylvania.
Do	In soil around turnips.					3	Do.
Psylliodes sp. (Chrysomelidae).	Brassica rapa (turnip)					1	New York.
Do	do					1	Pennsylvania.
Pulvinaria sp. (Coccoidea).	Malus sylvestris (apple)	1					California.*
Pyraustinae (Pyralidae).	Davida involucrata vilmoriniana	1					District of Columbia.
Do	Vitis sp. (grape)			1			Louisiana.
Rhizoglyphus hyacinthi (bulb mite).	Iris sp.	1					District of Columbia.
Rhizoglyphus sp. (mite).	Allium cepa (onion)				1		Maryland.
Do	do				1		Pennsylvania.
Do	Lilium sp. (lily)	1					New York.
Do	Solanum tuberosum (potato).				1		Pennsylvania.
Schendyla nemorensis (myriapod).	Brassica rapa (turnip)					1	Do.
Sciara sp. (Mycetophilidae).	Allium cepa (onion)					1	Do.
Do	Brassica rapa (turnip)					1	Do.
Do	Daucus carota (carrot)					1	Do.
Do	Solanum tuberosum (potato).				4		Do.
Scolytus scolytus (Scolytidae).	Walnut and English elm logs.	1					Louisiana.
Sigioibius duboscqui (myriapod).	Lilium candidum (Madonna lily).	1					New York.
Spermophagus sericeus (Bruchidae).	Convolvulus cantabrica		1				District of Columbia.
Syrphid	Brassica oleracea botrytis (cauliflower).				1		Pennsylvania.
Syrphus sp. (Syrphidae).	do				2		Do.
Thrips tabaci pullus (thrips)	Brassica rapa (turnip)				1		Do.
Tineid	In package with Coton-easter franchetti berries.		1				District of Columbia.
Tipula sp. (Tipulidae).	Prunus sp. (cherry)	1					New York.
Tyroglyphus sp. (mite).	Allium cepa (onion)				1		Pennsylvania.
Do	Daucus carota (carrot)				1		Louisiana.
Urophorus humeralis (Nitidulidae).	Solanum tuberosum (potato).				1		Do.
Diseases:							
Actinomyces scabies	do				1		Florida.*
Do	do				2		Pennsylvania.
Alternaria sp.	Daucus carota (carrot)				1		Do.
Aphelenchus avenae	Caropteris mongolensis	1					District of Columbia.
Aphelenchus parietinus	Dahlia sp.		1				Pennsylvania.
Do	Daucus carota (carrot)				2		Do.
Aphelenchus sp.	do				2		Do.
Do	Solanum tuberosum (potato).				3		Do.
Aspergillus niger	Prunus armeniaca (apricot)				1		New York.
Aspergillus sp.	Castanea sp. (chestnut)				1		Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
FRANCE—Continued							
Diseases—Continued.							
Aspergillus sp.	Cotoneaster varieties: Salicifolia floccosa, Praecox, multiflora, and horizontalis prostrata.		1				District of Columbia,
Do	Stranvaesia dauriana		1				Do*
Bacillus carotovorus	Allium cepa (onion)				1		Maryland*
Do	do				1		Pennsylvania*
Do	Brassica rapa (turnip)				1		Do*
Bacteriaceae	Iris sp. (Du Lt. x De Chavagnac).		1				District of Columbia,
Do	Solanum tuberosum (potato)				1		Louisiana*
Do	do				1		Pennsylvania*
Bacterium tumefaciens	Cotoneaster frigida vicaria	1					District of Columbia,
Do	Malus aldenhamensis	1					Do*
Do	Malus sylvestris (apple) (Doucain).	1					New York*
Do	do	1					Do*
Do	Malus sylvestris (apple)	1					Do*
Do	do	1					Do*
Do	Prunus avium (mazzard)	1					Do*
Do	do	2					Pennsylvania*
Do	Prunus cerasifera (myrobalan plum).	1					New York*
Do	do	1					Tennessee*
Do	Prunus mahaleb	1					Do*
Do	Pyrus communis (pear)	4					Iowa*
Do	do	4					New York*
Do	Rosa chinensis manetti	1					Illinois*
Do	do	1					Iowa*
Do	do	3					Michigan*
Do	do	1					New York*
Do	Rosa multiflora (Japanese rose).	1					Indiana*
Do	do	1					New York*
Do	do	1					Utah*
Do	Rosa sp. (rose)	1					New York*
Do	Syringa sp. (lilac)		1				District of Columbia,
Botrytis sp.	Allium cepa (onion)				2		Maryland,
Do	Dahlia sp.		1				Pennsylvania,
Do	Hydrangea sp.		1				District of Columbia,
Do	Rosa sp. (rose)	2	2				Do*
Do	Syringa sp. (lilac)		1				Do*
Caconema radicicola	Campanula pfizeri	1					Do*
Do	Campanula vineta	1					Do*
Do	Caryopteris mongolensis	1					Do*
Do	Clematis sp.	1	1				Do*
Do	Diervilla sp. (varieties Feeay and Ideal).		1				Do*
Do	Hedera sp.		1				Washington,
Do	Pyrethrum sp.		1				District of Columbia,
Do	Rosa sp. (rose)		1				Do*
Do	Solanum tuberosum (potato).				1		Pennsylvania,
Do	Thalictrum delavayi	1					District of Columbia,
Do	Veronica longifolia maritima (beach speedwell).	1					Do*
Cephalothecium roseum	Aesculus briotii		1				Do*
Do	Amygdalus communis (almond).				1		Louisiana*
Do	Corylus avellana (filbert).				2		Pennsylvania,
Do	Pyrus communis (pear)	1					New York*
Do	Rhus foliis purpureis	1					District of Columbia,
Colletotrichum circinans	Allium cepa (onion)				1		Pennsylvania,
Colletotrichum lindemuthianum	Phaseolus sp. (string bean)				1		New York*
Colletotrichum sp.	Prunus cerasifera (myrobalan plum).	2					Do*
Coniothyrium concentrica	Yueca glaucescens variegata.	1					District of Columbia,

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in--
		Cargo	Mail	Baggage	Quarters	Stores	
FRANCE—Continued							
Diseases—Continued.							
Coniothyrium concentrica	<i>Yucca pendula gloria</i>	1					District of Columbia.
Coniothyrium fuckelii	<i>Rosa multiflora</i> (Japanese rose).	1					New York.
Do	<i>Rosa</i> sp. (rose) (Beaujolais).		1				District of Columbia.
Do	<i>Rosa</i> sp. (rose) (Versailles).	2	1				Do.
Do	<i>Rosa</i> sp. (rose)	1	3				Do.
Coryneum microstictum	<i>Rosa multiflora</i> (Japanese rose).						New York.
Do	<i>Rosa</i> sp. (rose)	1					District of Columbia.
Diaporthe sp	<i>Rosa</i> sp. (rose) (Prof. E. Periot).	1					Do.
Diplocarpon rosae	<i>Rosa</i> sp. (rose)		1				Do.
Diplodia melaena	<i>Ulmus campestris</i> (English elm).		1				Do.
Diplodia sp.	<i>Amygdalus communis</i> (almond).					1	Louisiana.
Fusarium sp.	<i>do</i>					1	
Do	<i>Daucus carota</i> (carrot)					1	Pennsylvania.
Do	<i>Solanum tuberosum</i> (potato).					1	Florida.*
Do	<i>do</i>					1	Georgia.
Do	<i>do</i>					3	Louisiana.
Do	<i>do</i>					4	Pennsylvania.
Do	<i>do</i>					1	Texas.
Gloeosporium sp.	<i>Phoradendron</i> sp. (mistletoe).		1				Pennsylvania.
Glomerella cingulata	<i>Prunus</i> sp. (cherry)	1					District of Columbia.
Gnomonia chamaemori	<i>Paonia</i> sp. (peony)		2				Do.
Hyalocerous depazeoides	<i>Rosa</i> sp. (rose)	1					Do.
Leptosphaeria coniothyrium.	<i>Rosa</i> sp. (rose) (Georges Cozon).		1				Do.
Do	<i>Rosa</i> sp. (rose) (Prof. E. Periot).	1					Do.
Do	<i>Rose</i> sp. (rose)		1				Do.
Macrosporium tomato	<i>Lycopersicum esculentum</i> (tomato).					1	Pennsylvania.
Macrosporium sp.	<i>Cynara scolymus</i> (globe artichoke).					1	Do.
Melasma sp.	<i>Acer campestre</i> (hedge maple).		1				District of Columbia.
Monochaeta paeoniae	<i>Paonia</i> sp. (peony)		2				Do.
Monochaeta sp.	<i>Rosa</i> sp. (rose)		1				Do.
Mycosphaerella fragariae	<i>Fragaria</i> sp. (strawberry)		1				Do.
Mycosphaerella lineolata	<i>Ammophila arenaria</i> (beachgrass).		1				Do.
Oleocallosis	<i>Citrus sinensis</i> (orange)					1	Pennsylvania.
Penicillium expansum	<i>Iris</i> sp. (varieties Le Tifiant and Debussy).		1				District of Columbia.
Do	<i>Malus sylvestris</i> (apple)				1	1	Louisiana.
Do	<i>do</i>					1	Pennsylvania.
Penicillium gladioli	<i>Gladiolus</i> sp.			1			Do.
Penicillium italicum	<i>Citrus sinensis</i> (orange)					1	Do.
Penicillium sp.	<i>Allium ascalonicum</i> (shallot).		1				Do.
Do	<i>Amygdalus communis</i> (almond).					1	Louisiana.
Do	<i>Begonia</i> sp.		1				Pennsylvania.
Do	<i>Brassica rapa</i> (turnip)				1		Do.
Do	<i>Castanea</i> sp. (chestnut)				1		Do.
Do	<i>Corylus avellana</i> (filbert)				1		Do.
Do	<i>Dahlia</i> sp.				1		Do.
Do	<i>Prunus armeniaca</i> (apricot).				1		New York.
Do	<i>Rosa</i> sp. (rose) (Georges Cozon).		1				District of Columbia.
Pestalozzia sp.	<i>Paonia</i> sp. (peony)		1				Do.
Do	<i>Thuya</i>		1				Do.
Pezizomyces althyri	<i>Paonia</i> sp. (peony)		1				Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
FRANCE—Continued							
Diseases—Continued.							
Pezizella lythri.....	Paeonia sp. (peony).....		1				District of Columbia
Do.....	Rosa sp. (rose).....	1					Do.
Phoma sp.....	Ammophila arenaria (beachgrass).....		1				Do.
Do.....	Berchemia geraldiana.....	1					Do.
Phyllosticta cynarae.....	Cynara scolymus (artichoke).....					1	Pennsylvania.
Phyllosticta sp.....	Buxus sp.....		1				Do.
Phytophthora infestans.....	Solanum tuberosum (potato).....					1	Do.
Podosphaera oxyacanthae.....	Prunus mahaleb.....	1					Tennessee.*
Ramularia cynarae.....	Cynara scolymus (globe artichoke).....					3	Pennsylvania.
Rhizoctonia solani.....	Solanum tuberosum (potato).....					1	Georgia.
Do.....	do.....						Louisiana.
Do.....	do.....					1	Oregon.
Do.....	do.....						Pennsylvania.
Do.....	do.....						Washington.
Rhizoctonia sp.....	do.....						Louisiana.
Rhizopus nigricans.....	Castanea sp. (chestnut).....						Pennsylvania.
Do.....	Daucus carota (carrot).....					1	Do.
Do.....	Solanum tuberosum (potato).....					1	Louisiana.
Rhizopus sp.....	Brassica rapa (turnip).....					1	Pennsylvania.
Sclerotinia sclerotiorum.....	do.....					3	Do.
Do.....	Daucus carota (carrot).....					4	Do.
Sclerotinia sp.....	Prunus armeniaca (apricot).....					1	New York.
Do.....	do.....						Pennsylvania.
Sclerotium delphinii.....	Iris sp.....	1					District of Columbia.
Sclerotium sp.....	Allium ascalonicum (shallot).....		1				Pennsylvania.
Do.....	Iris sp.....		1				District of Columbia.
Sphaeropatra sp.....	Phlox sp. (Chef d'Or).....		1				Do.
Spondylocladium atrovirens.....	Solanum tuberosum (potato).....					3	Florida.*
Sporodesmium sp.....	do.....					1	Louisiana.
Stysanus sp.....	do.....					1	Do.
Tylenchus dipsaci.....	Allium cepa (onion).....					1	Pennsylvania.
Do.....	Solanum tuberosum (potato).....					1	Do.
Tylenchus sp.....	Brassica rapa (turnip).....					1	New York.
Uredo daphnicola (?).....	Daphne alpina (Alpine daphne).....			1			Do.
Uromyces medicaginis.....	Medicago sativa (alfalfa).....	1					District of Columbia.
Venturia inaequalis.....	Malus sylvestris (apple).....		2				Louisiana.
Do.....	do.....		2				Pennsylvania.
Do.....	do.....					1	Texas.
Vermicularia ananassae.....	Nidularium aurestriatum.....	1					District of Columbia.
Do.....	Puya albensteinii.....	1					Do.
Do.....	Vriesia splendens major.....	1					Do.
Vermicularia liliacearum.....	Iris sp. (varieties Le Titien and Debussy).....		1				Do.
Do.....	Iris sp.....		1				Do.
FRENCH INDO-CHINA							
Insects:							
Caryedon fuscus (Bruchidae).....	Cassia nodosa.....		1				District of Columbia.
Coccotrypes sp. (Scolytidae).....	Mimosa sp.....		1				Do.
FRENCH WEST AFRICA							
Insects:							
Monomorium pharaonis (Pharaoh's ant).....	Dioscorea sp. (yam).....				1		Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GAMBIA							
Insects:							
Bruchus sp. (Bruchidae)---	Acacia arabica (gum arabic tree).		1				District of Columbia,
GERMANY							
Insects:							
Achorutes sp. (Collembola)---	Radicula armoracia (horse-radish).	1					Pennsylvania,
Adelges sp. (Phylloxeridae)---	Evergreen twig.		1				Do.
Do.	Picea sp. (spruce)		1				New York,
Adelid.	Rosa sp. (rose)	1					District of Columbia,
Aegerioid.	Populus alba (white poplar).	1					Do.
Do.	Populus petrowskiana	1					Do.
Anarsia lineatella (peach twig borer).	Prunus domestica (plum)		1				Do.
Anthomyiid.	Rosa canina (dogbrier)		1				Pennsylvania,
Do.	Solanum tuberosum (potato).					1	Louisiana.
Do.	do.					1	Pennsylvania.
Anuraphis tulipae (aphid)---	Tulipa sp. (tulip)		1				California.*
Aspidiota abietis (Coccoidea).	Picea excelsa (Norway spruce).		1				Pennsylvania.
Do.	Picea sp.		1				Do.
Aspidiota hederae (ivy scale).	Kentia sp.				1		California.*
Do.	Palm					1	Virginia.
Aspidiota sp. (Coccoidea)---	Pinus sp. (pine)		1				New York.
Asterolecanium variolosum (Coccoidea).	Quercus pedunculata thomasi.		1				District of Columbia.
Do.	Quercus robur heterophylla scolopendrifolia.		1				Do.
Do.	Quercus robur monstrosa culcullata.		1				Do.
Do.	Quercus robur aurea bicolor.		1				Do.
Atherigona sp. (Anthomyiidae).	Solanum tuberosum (potato).					1	Louisiana.
Athous sp. (Elateridae)---	In soil around roots of rhododendron plants.	1					District of Columbia,
Do.	Solanum tuberosum (potato).					1	Washington.
Atropos pulsatoria (psocid).	Among dahlia roots.		1				Pennsylvania.
Balaninus sp. (Curculionidae).	Corylus avellana (filbert).		1				California.*
Blastodacna hellerella (Cosmopterygidae).	Malus sp.		1				District of Columbia.
Blastodacna sp. (Cosmopterygidae).	Malus sylvestris (apple)		1				Do.
Bruchus signaticornis (Bruchidae).	Dry leaf.		1				New York.
Bythinus puncticollis (Pselaphidae).	Sphagnum packing around pine and fir twigs.		1				Pennsylvania.
Carpocapsa pomonella (codling moth).	Malus sylvestris (apple)		1				Michigan.
Do.	do.		6				Pennsylvania.
Carpocapsa sp. (Olethreutidae).	Pyrus communis (pear)					1	New York.
Cecidomyiid.	Malus sylvestris (apple)		1				Pennsylvania.
Ceutorhynchus sp. (Curculionidae).	In soil on horseradish.	1					Do.
Chionaspis sp. (Coccidae).	Brassica oleracea botrytis (cauliflower).					1	New York.
Chrysomphalus aonidum (Florida red scale).	Euphorbia horrida		1				District of Columbia.
Coccus hesperidum (soft brown scale).	Ficus sp.				1		California.*
Coleophora sp. (Coleophoridae).	Euonymus sp.				1		Hawaii.*
Do.	In moss around rose shrubs.		1				Pennsylvania.
Do.	Malus sp.		1				District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	B baggage	Quarters	Stores	
GERMANY—Continued							
Insects—Continued.							
Curculionid.....	On paper cover of pine and fir twigs.	1					Pennsylvania.
Diplopiulus luscus (myriapod).	Apium graveolens (celery)					1	Do.
Diprion simile (introduced pine sawfly).	Pinus sp.	1					District of Columbia.
Elater sp. (Elateridae).....	In soil around roots of rhododendron plants.	1					Do.
Emphytus cinctus (sawfly).....	Rosa sp. (horticultural varieties).	2					Do.
Epidiaspis piricola (European pear scale).	Malus sylvestris (apple)	1					Do.
Ernobius abietis (Anobiidae).	Picea sp. (spruce)		1				Pennsylvania.
Ethmia sp. (Ethmiidae).....	Sphagnum packing around pine and fir twigs.	1					Do.
Geometrid.....	In moss used as packing around rose shrubs.	1					Do.
Gelechiid.....	Picea sp. (spruce)	1					Michigan.
Do.....	do		1				New York.
Do.....	Solanum tuberosum (potato).		1				Pennsylvania.
Gnorimoschema operculella (potato tuber worm).	Laburnum anagyroides			1			South Carolina.
Gracillariid.....	Aspidistra sp.			1			California.*
Hemiclionaspis aspidistrae (aspidistra scale).	do			2			South Carolina.
Do.....	Allium cepa (onion)			1			Virginia.
Histiostoma sp. (mite).....	Apium graveolens (celery)			1			Pennsylvania.
Histiogaster sp. (mite).....	Solanum tuberosum (potato).			1			Do.
Hylemyia sp. (Anthomyidae).....	Brassica rapa (turnip)				1		Do.
Do.....	Daucus carota (carrot)				1		South Carolina.
Do.....	In soil around horseradish				1		Washington.
Do.....	Radicula armoracia (horse-radish).	1					New York.
Hylurgops palliatus (Scolytidae).	In slats from peat moss bales.	1					Washington.
Ischnaspis longirostris (thread scale).	Palm.....	1					California.*
Isotoma viridis (Collembola).	In moss packing around rose shrubs.		1				Pennsylvania.
Do.....	In sphagnum packing around pine and fir twigs.		1				Do.
Julus sp. (myriapod).....	In dahlia root and soil around same.		1				Do.
Laspeyresia sp. (Olethreutidae).....	Picea excelsa (Norway spruce).		1				Do.
Do.....	Picea sp. (spruce)		1				Do.
Do.....	Pisum sativum (pea)				1		Do.
Lecanium corni (Coccidae).....	Lonicera coerulea praecox.	1					District of Columbia.
Lecanium coryli (Coccidae).....	Aesculus rubicunda purpurea.	1					Do.
Do.....	Malus sylvestris (apple)	1					Do.
Do.....	Malus sp.	1					Do.
Lecanium sp. (Coccidae).....	Juglans regia laciniata		1				Do.
Leperinus fraxini (Scolytidae).....	Fraxinus syriaca	1					Do.
Lepidocyrtus cyaneus (Collembola).....	In soil around dahlia roots.	1					Pennsylvania.
Lepidosaphes ulmi (oyster-shell scale).	Malus sylvestris (apple)	2					California.*
Do.....	do		1				Michigan.
Do.....	Tree cutting			1			New York.
Lepidosaphesp. (Coccidae).....	Pyrus spectabilis imprialis.			1			District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	B baggage	Quarters	Stores	
GERMANY—Continued							
Insects—Continued.							
Leucaspis loewi (Coccidae)	Pinus montana (Swiss mountain pine).		1				New York.
Linotaenia acuminatus (myriapod).	In soil around roots of horseradish,					1	Pennsylvania.
Ludius sp. (Elateridae)	In box of dahlias and moss.		1				Michigan.
Malacosoma neustria (lueckey moth).	Quercus rubra schrefeldii.	1					District of Columbia.
Mirid.	In moss used as packing for rose shrubs.		1				Pennsylvania.
Monopis ferruginella (Tineidae).	Solanum tuberosum (potato).					1	Mississippi.
Myrmica brevinodis (ant).	Dahlia sp.		1				New York.
Myrmica ruginodis (ant).	In soil around horseradish.					1	Pennsylvania.
Neanura muscorum (Collembola).	In sphagnum packing around pine and fir twigs.		1				Do.
Newsteadia floccosa (Coccidae).	Acer sp.	1					District of Columbia.
Do	Crataegus sp.	1					Do.
Do	Populus sp.	1					Do.
Oecophorid.	Quercus pedunculata thomasii		1				Do.
Olethreutid.	Picea sp. (spruce)		1				Pennsylvania.
Do	Salix sp.					1	Hawaii.*
Olibrus sp. (Phalacridae)	Solanum tuberosum (potato).					1	South Carolina.
Parlatoria proteus (Coccidae).	Palm.				1		Florida.*
Periphyllus sp. (aphid)	Acer platanoides (Oekonomierat).	1					District of Columbia.
Petrova sp. (Olethreutidae).	Pinus sylvestris.		1				Pennsylvania.
Phalacrus sp. (Phalacridae).	Picea sp. (spruce)		1				Do.
Phenacoccus sp. (Coccidae).	do		1				Michigan.
Phycitinae (Pyralidae).	Dry leaf		1				New York.
Physokermes piceae (Coccidae).	Abies sp. (fir)		1				Pennsylvania.
Do	Picea sp. (spruce)		3				Do.
Pineus sp. (Phylloxeridae).	Pinus strobus (white pine)		1				Do.
Porcellio rathkei (isopod)	In stalk of dahlia root and in soil around same.		1				Do.
Pseudocoecus adonidum (long-tailed mealybug).	Unknown plant				1		Washington.
Ptylid.	Beta vulgaris (beet)	1					California.*
Rhizoglyphus hyacinthi (bulb mite).	Allium cepa (onion)				1		Virginia.
Rhizoglyphus sp. (mite).	Solanum tuberosum (potato).				1		Louisiana.
Do	do				1		Pennsylvania.
Do	In sphagnum packing around pine and fir twigs.		1				South Carolina.
Rhyparochromus antennatus (Lygaeidae).	In box of dahlias and moss		1				Pennsylvania.
Rhyparochromus chiragra (Lygaeidae).	Elaeodendron orientale				1		Washington.
Saissetia hemisphaerica (hemispherical scale).	Beta vulgaris (beet)	3					New York.
Sciara sp. (Mycetophilidae).	Brassica rapa (turnip)				1		South Carolina.
Do	In soil around dahlia roots		2				Pennsylvania.
Do	In soil around horseradish				1		Do.
Do	Solanum tuberosum (potato).				2		Louisiana.
Tipula sp. (Tipulidae)	Convallaria majalis (lily-of-the-valley).	1					New York.
Tipulid.	Soil		1				California.*
Tortricid.	Picea sp. (spruce)		2				Pennsylvania.
Trimium brevicorne (Pselaphidae)	In packing around pine and fir twigs.		1				Do.
Tyroglyphus farinæ (mite).	Solanum tuberosum (potato).				1		South Carolina.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GERMANY—Continued							
Insects—Continued.							
Tyroglyphus sp. (mite)	Beta vulgaris (beet)					2	South Carolina.
Uleiota planata (Cucujidae).	Under bark on walnut log.	1					Louisiana.
Diseases:							
Acrobeles symmetricus	Radicula armoracia (horse-radish).	1					New York.
Actinomyces scabies	Solanum tuberosum (potato).		1				District of Columbia.
Do.	do.					32	Florida.*
Do.	do.					1	Georgia.
Do.	do.					5	Louisiana.
Do.	do.					1	Maryland.
Do.	do.						Michigan.
Do.	do.	7					Mississippi.
Do.	do.					1	New York.
Do.	do.		1				Pennsylvania.
Do.	do.					1	South Carolina.
Do.	do.						Washington.
Alternaria sp	Rosa sp. (rose)		1				District of Columbia.
Aphelenchus avenae	Cactus				1		Pennsylvania.
Do.	Daucus carota (carrot)					1	Do.
Aphelenchus fragaria	Fragaria sp. (strawberry)		1				District of Columbia.
Aphelenchus parietinus	Allium cepa (onion)					1	Pennsylvania.
Do.	Daucus carota (carrot)					1	Louisiana.
Do.	do.					2	Pennsylvania.
Do.	Radicula armoracia (horse-radish).		1				New York.
Do.	Solanum tuberosum (potato).					1	Pennsylvania.
Do.	do.					1	Virginia.
Aphelenchus sp	Convallaria majalis (lily-of-the-valley).		1				Michigan.
Do.	Daucus carota (carrot)					3	Pennsylvania.
Do.	do.					1	Virginia.
Do.	Fragaria sp. (strawberry)		1				District of Columbia.
Do.	Radicula armoracia (horse-radish).		1				New York.
Do.	Solanum tuberosum (potato).					1	Pennsylvania.
Aspergillus niger	Allium cepa (onion)					2	Washington.
Bacillus carotovorus	do.					1	South Carolina.
Bacteriaceae	Apium graveolens rapaceum (celeriac).					1	Pennsylvania.
Do.	Brassica rapa (turnip)					1	South Carolina.
Do.	Solanum tuberosum (potato).					1	Georgia.
Do.	do.					1	Mississippi.
Do.	do.					1	South Carolina.
Bacterium campestre	Brassica rapa (turnip)					1	Virginia.
Bacterium marginatum	Gladiolus sp.		1			1	South Carolina.
Do.	do.		1				Michigan.
Bacterium tumefaciens	Cydonia japonica var. nivea extus coccinea.	1					Pennsylvania.
Do.	Daphne caucasica (Caucasian daphne).	1					District of Columbia.
Do.	Malus baccata	1					Do.
Botrytis allii	Allium cepa (onion)					1	Pennsylvania.
Botrytis sp.	do.					1	Oregon.
Do.	do.					5	Pennsylvania.
Do.	do.					5	South Carolina.
Do.	do.					1	Virginia.
Bacterium	Brassica rapa (turnip)					1	South Carolina.
tumefaciens	Dahlia sp. (Feuerkönig)		1				Pennsylvania.
Caconema radicicola	Rosa sp. (rose)	3	1				District of Columbia.
Do.	Beta vulgaris (beet)					1	South Carolina.
Camarosporium rosarum	Rosa sp. (rose)		1				New York.
Cephalobus striatus	Rosa setigera inermis		1				District of Columbia.
	Convallaria majalis (lily-of-the-valley).		1				New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GERMANY—Continued							
Diseases—Continued.							
Cephalothecium roseum	Acer laetum vivide	1					District of Columbia.
Do	Aesculus sp.	1					Do.
Cladosporium herbarum	Dianthus sp. (carnation)		1				New York.
Clithris querina	Quercus sp.	1					District of Columbia.
Coniothyrium fuckelii	Rosa sp. (rose) (Max Krause).		1				Do.
Do	Rosa sp. (rose)	3					Pennsylvania.
Do	do	3					Do.
Coniothyrium sp.	Rosa canina		1				District of Columbia.
Coryneum sp.	Rosa sp. (rose)		1				Mississippi.
Diplodia sp.	Solanum tuberosum (potato).					1	
Epicoccum sp.	Tropaeolum lobbianum liliput compactum.		1				District of Columbia.
Fusarium moniliforme	Zea mays (corn)		1				
Fusarium sp.	Allium cepa (onion)					1	Pennsylvania.
Do	Beta vulgaris (beet)	2					New York.
Do	Brassica oleracea capitata (cabbage).					1	Pennsylvania.
Do	Brassica rapa (turnip)					1	South Carolina.
Do	Daucus carota (carrot)					1	Do.
Do	Gladiolus sp.	3					Michigan.
Do	Pelargonium sp. (geranium).		2				Pennsylvania.
Do	Solanum tuberosum (potato).					33	Florida.*
Do	do					4	Louisiana.
Do	do					1	Massachusetts.
Do	do					2	Mississippi.
Do	do					4	Pennsylvania.
Do	do					10	South Carolina.
Do	do					1	Virginia.
Gloeodes pomigena	Malus sylvestris (apple)	1					Michigan.
Gloeosporium sp.	Cactus					1	Pennsylvania.
Glomerella cingulata	Malus sylvestris (apple)	2					Michigan.
Do	do	1					Pennsylvania.
Leptosphaeria coniothyrium	Ribes sp. (gooseberry)	1					New York.
Leptothyrium pomi	Malus sylvestris (apple)	2					Michigan.
Moniliopsis aderholdii	Brassica campestris (rutabaga).					1	Pennsylvania.
Monochaetia sp.	Rosa sp. (rose)	1					District of Columbia.
Neotylenchus abulbosus	Fragaria sp. (strawberry)	1					Do.
Oospora pustulans	Solanum tuberosum (potato).					1	South Carolina.
Penicillium expansum	Malus sylvestris (apple)	1					Michigan.
Do	Malus sp.	1					District of Columbia.
Penicillium gladioli	Gladiolus sp.	2					Michigan.
Penicillium sp.	Allium cepa (onion)					1	Pennsylvania.
Do	do					2	South Carolina.
Do	Begonia tuber hybrida	1					Michigan.
Do	Beta vulgaris (beet)	2					New York.
Do	Dahlia sp.	2					Michigan.
Do	Daucus carota (carrot)					2	South Carolina.
Do	Gladiolus sp.	1					Illinois.
Do	Malus sylvestris (apple)	1					Maryland.
Do	Rosa sp. (rose)	1					District of Columbia.
Do	Tulipa sp. (tulip)	1					Do.
Phoma napa-brassicaceae	Brassica campestris (rutabaga).	1				1	Pennsylvania.
Phoma sp.	Tropaeolum lobbianum liliput compactum.		1				District of Columbia.
Phomopsis coneglanensis	Aesculus briotii (Ruby horsechestnut).	1					Do.
Phyllosticta sp.	Hedera sp. (ivy)		1				Pennsylvania.
Phytophthora cactorum	Malus sylvestris (apple)	1					Michigan.
Phytophthora infestans	Solanum tuberosum (potato).					1	Florida.*
Do	do					1	Georgia.
Do	do					1	Louisiana.
Do	do					2	Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GERMANY—Continued							
Diseases—Continued.							
Phytophthora infestans	Solanum tuberosum (potato).					4	South Carolina.
Phytophthora sp.	Brassica rapa (turnip)*					1	Do.
Puccinia graminis	Rye straw packing around rose bushes.	1					Pennsylvania.
Do.	Triticum dicoccum	1					District of Columbia.
Rhizoctonia solani	Solanum tuberosum (potato).		1				Do.
Do.	do					1	Georgia.
Do.	do					3	Louisiana.
Do.	do		7				Michigan.
Do.	do					1	Mississippi.
Rhizoctonia solani	do		2				New York.
Do.	do					2	Pennsylvania.
Do.	do					3	South Carolina.
Do.	do					1	Virginia.
Rhizoctonia sp.	do		1				Washington.
Rhizopus nigricans	Allium cepa (onion)					1	Louisiana.
Do.	Daucus carota (carrot)					1	South Carolina.
Rhizopus sp.	Brassica rapa (turnip)					1	Pennsylvania.
Do.	Daucus carota (carrot)					1	South Carolina.
Sclerotinia fructicola	Malus sylvestris (apple)	1					Do.
Sclerotinia sclerotiorum	Brassica oleracea botrytis (cauliflower).					1	New York.
Do.	Brassica oleracea capitata (cabbage).					1	South Carolina.
Do.	Daucus carota (carrot)					3	Pennsylvania.
Do.	do					1	South Carolina.
Sclerotinia sp.	do					1	Virginia.
Septoria apii	Apium graveolens rapaceum (celeriac).					1	South Carolina.
Septoria gladioli	Gladiolus sp.	1					Pennsylvania.
Do.	do	1					Illinois.
Septoria sp.	Citrus limonia (lemon)					1	Michigan.
Spondylocladium atrovirens	Solanum tuberosum (potato).					30	Pennsylvania.
Do.	do						Florida.*
Sporonema strobilinum	Abies sp. (fir)	1					Michigan.
Do.	Picea sp. (spruce)	1					South Carolina.
Stysanus sp.	Rosa sp. (rose) (many varieties).	1					New York.
Trichoderma sp.	Solanum tuberosum (potato).					1	Do.
Tylenchus dipsaci	do					1	Mississippi.
Do.	do					2	Louisiana.
Do.	do					1	Michigan.
Do.	do					8	Mississippi.
Do.	do					1	Pennsylvania.
Tylenchus filiformis	Radicula armoracia (horse-radish).	1					South Carolina.
Tylenchus intermedius	Allium cepa (onion)					1	Virginia.
Tylenchus pratensis	Convallaria majalis (lily-of-the-valley).	2					New York.
Do.	do	3					Do.
Do.	Radicula armoracia (horse-radish).	1					Michigan.
Tylenchus robustus	Brassica campestris (rutabaga).					1	Pennsylvania.
Tylenchus sp.	do					1	Do.
Do.	Solanum tuberosum (potato).					1	Virginia.
Venturia inaequalis	Malus sylvestris (apple)	12	2				California.*
Do.	do	1					District of Columbia.
Do.	do	2					Illinois.
Do.	do	9					Michigan.
Do.	do	2	2				New York.
Do.	do	3					Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GERMANY—Continued							
Diseases—Continued.							
Venturia inaequalis	Malus sylvestris (apple)	1					Texas.
Do.	Malus sp.	1					District of Columbia.
Venturia pyrina	Pyrus communis (pear)	1					Michigan.
Do.	do					1	New York.
Vermicularia iliacearum	Epimedium alpinum (Alpine epimedum).	1					District of Columbia
Vermicularia sp.	Dianthus sp. (carnation)		1				New York.
Volutella sp.	Brassica campestris (rutabaga).					1	Pennsylvania.
GIBRALTAR							
Insects:							
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)					1	Pennsylvania.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					1	Massachusetts.
Alternaria solani	do					1	Do.
Fusarium sp.	do					1	Do.
Rhizoctonia solani	do					1	Pennsylvania.
GRAND CAYMAN							
Insects:							
Anisolabis annulipes (earwig).	In box of fruits and vegetables.	1					Texas.
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)			1			Florida.*
Tapinoma littorale (ant)	Musa sp. (banana)					1	Texas.
Targionia hartii (Coccidae).	Dioscorea sp. (yam)	1					Do.
GREECE							
Insects:							
Aonidia lauri (Coccidae)	Laurocerasus officinalis (English cherry-laurel).		1				Pennsylvania.
Aspidotus hederae (ivy scale).	Citrus limonia (lemon)					1	Virginia.
Balaninus sp. (Curculionidae).	Castanea sp. (chestnut)		1				New York.
Callirhytis glandium (Cynipidae).	Quercus sp. (valonia)	3					Do.
Callirhytis sp. (Cynipidae).	do	1					Do.
Cecidomyiid.	Laurocerasus officinalis (English cherry-laurel).		1				Pennsylvania.
Chloropid	Cydonia oblonga (quince)				1		Virginia.
Chrysomphalus aonidum (Florida red scale).	Citrus sinensis (orange)			1			New York.
Chrysomphalus aurantiifolia (California red scale).	Citrus limonia (lemon)					1	Maryland.
Diaspis carueli (Coccidae)	Cupressus sp.		1				District of Columbia.
Do.	Juniperus virginiana (red cedar).		1				New York.
Ephestia sp. (Pyralidae)	Ribes sp. (currant)	1					California.*
Epidiaspis piricola (European pear scale).	Ficus sp. (fig)			1			New York.
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Do.
Helicella caperata (Mollusca).	Cydonia oblonga (quince)			1			Virginia.
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)				2		Do.
Do.	Citrus sinensis (orange)			1			New York.
Limnaecia phragmitella (Cosmopterygidae).	Allium cepa (onion)				1		Louisiana.
Olibrus corticalis (Phalacridae).	Laurocerasus officinalis (English cherry-laurel).	1					Pennsylvania.
Parlatoria oleae (Coccidae).	Malus sylvestris (apple)					1	Virginia.
Parlatoria ziziphus (Coccidae).	Citrus limonia (lemon)					1	Maryland.
Phycitinae (Pyralidae)	Quercus sp. (valonia)	1					New York.
Rhizoglyphus hyacinthi (bulb mite).	Scilla sp. (squill)		1				District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GREECE—Continued							
Insects—Continued.							
<i>Sciaridae</i>	Allium cepa (onion)					1	Pennsylvania.
<i>Tyroglyphus</i> sp. (mite)	Laurocerasus officinalis (English cherry-laurel)		1				Do.
Diseases:							
<i>Aphelenchus avenae</i>	Allium cepa (onion)					1	Do.
<i>Aspergillus niger</i>	do					1	South Carolina.
<i>Bacteriaceae</i>	do					1	Do.
<i>Botrytis</i> sp.	do					1	Do.
<i>Puccinia graminis</i>	Triticum sp.		1				Pennsylvania.
GRENADE							
Insects:							
<i>Chionaspis citri</i> (orange chionaspis)	Citrus grandis (grapefruit)					1	Virginia.
<i>Chrysomphalus aonidum</i> (Florida red scale)	Citrus sinensis (orange)					1	Do.
<i>Epiphaschiinae</i> (Pyralidae)	Cassia fistula (golden-shower)	1					New York.
<i>Fundella</i> sp. (Pyralidae)	Cajanus indicus (pigeon pea)					1	Do.
<i>Lepidosaphes beckii</i> (purple scale).	Citrus limonia (lemon)					1	Virginia.
<i>Do.</i>	Citrus sinensis (orange)		1				New York.
<i>Do.</i>	do					3	Virginia.
<i>Parlatoria</i> sp. (chaff scale).	Citrus grandis (grapefruit)					2	Do.
<i>Parlatoria</i> sp. (Coccidae)	Citrus limonia (lemon)					1	Do.
<i>Do.</i>	Citrus sinensis (orange)					1	Do.
<i>Pseudaonidia articulatus</i> (rufous scale).	Citrus grandis (grapefruit)					3	Do.
Diseases:							
<i>Colletotrichum</i> sp.	Myristica fragrans (nutmeg)				1		Florida.*
GUAM							
Insects:							
<i>Lepidosaphes mcgregori</i> (Coccoidea)	Cocos nucifera (coconut)		1				California.*
<i>Pseudococcus</i> sp. (Coccoidea)	Ananas sativus (pineapple)					1	Hawaii.*
GUATEMALA							
Insects:							
<i>Aegithus clavigornis</i> (Erotylidae)	Musa sp. (banana)	4					California.*
<i>Aegithus</i> sp. (Erotylidae)	do	1					Do.*
<i>Alegoria dilatata</i> (Tenebrionidae)	do	2					Do.*
<i>Alegoria</i> sp. (Tenebrionidae)	do	1					Louisiana.
<i>Anastrepha</i> sp. (Tryptidae)	Mangifera indica (mango)		1				Do.
<i>Arctiid</i>	Musa sp. (banana)	1					Do.
<i>Bolbonota pictipennis</i> (Membracidae)	Unidentified plant				1		Do.
<i>Bolbonota</i> sp. (Membracidae)	do				1		Do.
<i>Camponotus abdominalis</i> stercorarius (ant)	Banana débris	1					Do.
<i>Camponotus abdominalis</i> subsp. (ant)	Musa sp. (banana)	4					Do.
<i>Camponotus</i> sp. (ant)	Banana débris	1					Alabama.
<i>Do.</i>	Musa sp. (banana)	3					California.*
<i>Do.</i>	do	2					Louisiana.
<i>Carneocephala sagittifera</i> (Cicadellidae)	do	1					Do.
<i>Cedusa</i> sp. (Fulgoridae)	do	1					Do.
<i>Ceramidia scintillolocollaris</i> (Syntomidae)	do	1					California.*
<i>Ceramidiasp.</i> (Syntomidae)	do	1					Louisiana.
<i>Chrysomelid</i>	do	1					California.*
<i>Chrysomphalus dictyospermii</i> (Coccidae)	Citrus sinensis (orange)		1				Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GUATEMALA—Continued							
Insects—Continued.							
<i>Corynmalus cinctus</i> (Endomychidae).	<i>Musa</i> sp. (banana)	1					California.*
<i>Corynmalus</i> sp. (Endomychidae).	do	1					Do.*
<i>Cryptops micrus</i> (myriapod).	do	1					Louisiana.
<i>Cryptorhopalum flavopictum</i> (Dermestidae).	do	1					Do.
<i>Discocephala humilis</i> (Pentatomidae).	do	4					California.*
<i>Doliema plana</i> (Tenebrionidae).	Log	1					Do.*
<i>Dryptocephala obtusiceps</i> (Pentatomidae).	Banana débris	1					Louisiana.
<i>Endomychid</i> .	<i>Musa</i> sp. (banana)	1					California.*
<i>Ephestia</i> sp. (Pyralidae)	<i>Theobroma cacao</i> (cacao bean).	1					Do.*
<i>Ephydrid</i> .	<i>Musa</i> sp. (banana)	1					Louisiana.
<i>Erotylid</i> .	do	4					California.*
<i>Geometrid</i> .	do	1					Louisiana.
<i>Gryllid</i> .	do	1					California.*
<i>Haptonchus luteolus</i> (Nitidulidae).	do	1					Louisiana.
<i>Hemipsocus roseus</i> (psocid).	do	1					South Carolina.
Do.	do	1					Louisiana.
<i>Hippodamia</i> 13-punctata (Coccinellidae).	do	1					Do.
<i>Hypothenemus</i> sp. (Scolytidae).	<i>Rubus</i> sp.	1					Alabama.
<i>Lepidosaphes beckii</i> (purple scale).	<i>Citrus grandis</i> (grapefruit)				1		California.*
Do.	do				3		Louisiana.
Do.	<i>Citrus sinensis</i> (orange)				1		Florida.*
<i>Lepidosaphes gloveri</i> (Glover's scale).	do				1		Louisiana.
<i>Lobiopa insularis</i> (Nitidulidae).	<i>Musa</i> sp. (banana)	1					Do.
<i>Megamelanus</i> sp. (Fulgoridae).	do	1					Do.
<i>Metamasius sericeus</i> (silky cane weevil).	do	2					California.*
Do.	do	2					Louisiana.
Do.	do	1					South Carolina.
<i>Metamasius sericeus carbonarius</i> (Curculionidae).	do	2					Louisiana.
<i>Myndus</i> sp. (Fulgoridae).	do	1					Do.
<i>Mychochrous</i> sp. (Chrysomelidae).	do	1					Do.
<i>Neoponera unidentata</i> (ant).	do	2					Do.
Do.	do	1					South Carolina.
<i>Neoponera villosa</i> (ant).	do	3					California.*
Do.	do	1					Louisiana.
<i>Parlatoria pergandii</i> (chaff scale).	<i>Citrus sinensis</i> (orange)				1		Do.
<i>Phalacrus</i> sp. (Phalacridae).	<i>Musa</i> sp. (banana)	1					Do.
<i>Phalantha intricata</i> (Endomychidae).	do	1					Do.
<i>Pheidole megacephala</i> (ant).	Orchid		1				District of Columbia.
<i>Pheidole</i> sp. (ant).	<i>Musa</i> sp. (banana)	3					Louisiana.
<i>Platycarenus notulatus</i> (Pentatomidae).	do	1					Do.
<i>Platypus rugulosus</i> (Platypodidae).	do	2					Do.
<i>Prenolepis</i> sp. (ant).	do	1					Do.
<i>Pseudoaonidia articulatus</i> (rufous scale).	<i>Cocos nucifera</i> (coconut)		1				California.*
<i>Psychid</i> .	Banana débris	1					South Carolina.
<i>Pterophorus</i> sp. (Pterophoridae).	<i>Musa</i> sp. (banana)	1					Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—		
		Cargo	Mail	Baggage	Quarters	Stores			
GUATEMALA—Continued									
Insects—Continued.									
Sciara sp. (Mycetophilidae)	Musa sp. (banana)	1					Louisiana.		
Silvanus signatus (Cucujidae).	do	2					Do.		
Solenopsis sp. (ant)	Zea mays (corn)		1				District of Columbia.		
Stelidota solitaria (Nitidulidae).	Musa sp. (banana)	1					Louisiana.		
Stenoma anonella (Stenomidae).	Annona muricata (sour-sop).			1			Do.		
Stenoma sp. (Stenomidae)	Persea americana (avocado).				1		Do.		
Tapinoma sp. (ant)	Musa sp. (banana)	1					New York.		
Do	do	1					South Carolina.		
Telephanus agilis (Cucujidae).	Banana débris	1					Do.		
Telephanus brontoides (Cu, cujidae).	Musa sp. (banana)	1					Louisiana.		
Tenebrionid	do	1					California.*		
Toxotropis sp. (Platystomidae).	do	1					Louisiana.		
Xyleborus declivis (Scolytidae).	do	1					Do.		
Xyleborus sp. (Scolytidae)	do	1					Do.		
Diseases:									
Diplodia sp.	Oncidium sphacelatum (orchid).		1				Do.		
Fusarium sp.	do		1				Do.		
Gloeosporium sp.	do		1				Do.		
Pestalozzia sp.	do		1				Do.		
HAITI									
Insects:									
Aspidiotus lataniae (Coccoidea).	Theobroma cacao (cacao bean).		1				Florida.*		
Asterolecanium pustulans (Coccoidea).	do		1				Do.*		
Atherigona sp. (Anthomyiidae).	Lycopersicum esculentum (tomato).	1					New York.		
Chionaspis citri (orange chionaspis).	Citrus aurantifolia (lime)				1		Florida.*		
Chrysomphalus aonidum (Florida red scale).	do				1		Do.*		
Do	Citrus grandis (grapefruit).					1	Pennsylvania.		
Do	Citrus sinensis (orange)			1			Do.		
Chrysomphalus personatus (Coccoidea).	Unknown tree branch				1		Do.		
Cylas formicarius (sweet-potato weevil).	Ipomoea batatas (sweet-potato).				1		Do.		
Cyphoderus sp. (Collembola).	Dioscorea sp. (yam)				1		Do.		
Diaspis boisduvalii (Bois-duval's scale).	Cocos nucifera (coconut)				1		Florida.*		
Heliothis obsoleta (corn ear worm).	Lycopersicum esculentum (tomato).	1					New York.		
Hylemyia sp. (Anthomyiidae).	Allium cepa (onion)				1		Pennsylvania.		
Hypothenemus sp. (Scolytidae).	Manihot sp.	1					District of Columbia.		
Lepidosaphes beckii (purple scale).	Citrus grandis (grapefruit)				1		Pennsylvania.		
Do	Citrus sinensis (orange)				1		Do.		
Do	Gossypium sp. (cotton-seed).			1			Virginia.		
Pectinophora gossypiella (pink bollworm).	Ananas sativus (pineapple).				1		District of Columbia.		
Pseudococcus brevipes (pineapple mealybug).	Manihot esculenta (cassava).				1		Florida.*		
Saissetia oleae (black scale).					1		District of Columbia.		

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HAITI—Continued							
Diseases:							
Colletotrichum gloeosporioides.	Citrus sp.				1		Pennsylvania.
Fusarium sp.	Lycopersicum esculentum (tomato).	1					New York.
Phoma destructiva	do	1					Do.
Phoma sp.	do	1					Do.
Phomopsis citri	Citrus sinensis (orange)				1		Pennsylvania.
Rhizopus nigricans	Capsicum annuum (pepper).		1				Do.
Spacheloma fawcettii	Citrus sinensis (orange)					1	Do.
Spacheloma sp.	Persea americana (avocado).			1			New York.
HAWAII							
Insects:							
Aleyrodes sp. (whitefly)	Hibiscus sp.	1					California.*
Amorbia emigratella (Tortricidae).	Chrysanthemum sp.		1				Do.*
Do.	Rosa sp. (rose).			1			Do.*
Anisalabis annulipes (earwig).	On log with bark and pockets of soil.	1					Louisiana.
Anobiid	Everlasting flower		2				California.*
Aspidiotus cyanophylli (Coccidae).	Cocos nucifera (coconut)	10	1				Do.*
Do.	Musa sp. (banana)	9		1			Do.*
Aspidiotus lataniae (Coccidae).	Cocos nucifera (coconut)	1		1			Do.*
Do.	Hibiscus sp.	1					Do.*
Do.	Ornamental plant	1	1				Do.*
Aspidiotus persearum (Coccidae).	Cocos nucifera (coconut)	1					Do.*
Aspidiotus sp. (Coccidae).	Areca catechu (betel palm)	9					Do.*
Do.	Cocos nucifera (coconut)	1	18	8			Do.*
Do.	Dracaena sp.	1					Do.*
Asterolecanium bambusae (Coccidae).	Musa sp. (banana)	5					Do.*
Asterolecanium pustulans (Coccidae).	Bamboo		1				Do.*
Do.	Hibiscus sp.	1					Florida.*
Aulacaspis sp. (Coccidae).	Nerium oleander (oleander).	1	2	1			California.*
Bactrocera cucurbitae (melon fly).	do			1			Do.*
Do.	Cucumis sativus (cucumber).				5		Do.*
Do.	Lycopersicum esculentum (tomato).				1		Do.*
Do.	Among dried onions.				1		Do.*
Bruchus limbatus (Bruchidae).	Albizzia chinensis	1					District of Columbia.
Do.	Erythrina monosperma (wiliwili).	4	1				California.*
Do.	Legume	6	2				Do.*
Do.	Tree seed	3					Do.*
Bruchus pruininus (Bruchidae).	Legume	5					Do.*
Do.	Leguminous seed pod		1				Do.*
Do.	Tree seed	4					Do.
Bruchus sp. (Bruchidae).	Cassia sp.	3	1				Do.*
Do.	Gossypium sp. (cotton seed).		1				Do.*
Do.	Legume	3	1				Do.*
Do.	Leguminous seed pod		1				Do.*
Do.	Poinciana regia (royal poinciana).	1					Do.*
Do.	Tree seed	3					Do.*
Calliphorid.	Cocos nucifera (coconut)	1					Do.*
Caryedon fuscus (Bruchidae).	Cascara pod	1	1				Do.*
Do.	Cassia sp.	11	5				Do.*
Do.	Legume	7	1				Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HAWAII—Continued							
Insects—Continued.							
Caryedon fuscus (Bruchidae).	Poinciana regia (royal poinciana).		5	3			California.*
Do.	Tree seed	5					Do.*
Do.	Unknown seed	1					Do.*
Ceratitis capitata (Mediterranean fruit fly).	Capsicum annuum (pepper)				1		Do.*
Do.	Citrus sinensis (orange)	1					Do.*
Do.	Ficus sp. (fig)		1				Do.*
Do.	Mangifera indica (mango)	1		1			Do.*
Do.	Persea americana (avocado)	1			1		Do.*
Chelisoches morio (earwig).	Cocos nucifera (coconut)	3	10	1			Do.*
Do.	Musa sp. (banana)	1					Do.*
Chrysomphalus aonidum (Florida red scale).	Cocos nucifera (coconut)	33	74	40	2		Do.*
Do.	Musa sp. (banana)	42		2			Do.*
Do.	Ornamental plant	1	2	1			Do.*
Do.	Palm				1		Do.*
Do.	Undetermined plant	1					Do.*
Chrysomphalus aurantii (California red scale).	Areca catechu (betel palm)	12					Do.*
Chrysomphalus dictyospermii (Coccidae).	Cocos nucifera (coconut)		1				Do.*
Do.	Pandanus sp.		1				Do.*
Coccus acuminatus (Coccoidea).	Ixora sp.		2	3			Do.*
Do.	Ornamental plant		1				Do.*
Coccus elongatus (Coccoidea).	Areca catechu (betel palm)	25					Do.*
Do.	Camellia sp.			1			Do.*
Do.	Codiaeum sp. (croton)	1	1				Do.*
Do.	Cut flower			1			Do.*
Do.	Dracaena sp.	11	1	1			Do.*
Do.	Hibiscus sp.	2	7	7			Do.*
Do.	Ornamental plant	1	1	1			Do.*
Do.	Palm		1				Do.*
Coccus viridis (Coccoidea).	Areca catechu (betel palm)	1					Do.*
Do.	Cut flower		1				Do.*
Do.	Ornamental plant	1	5	2			Do.*
Coccus sp. (Coccoidea).	Areca catechu (betel palm)	1					Do.*
Do.	Gardenia sp.			1			Do.*
Do.	Platycerium alcicorne (staghorn fern)	1					Do.*
Colydiid.	On log with bark and pockets of soil	2					Louisiana.
Curculionid.	Solanum tuberosum (potato)				1		Do.
Cylas formicarius (sweet-potato weevil).	Ipomeoea batatas (sweet-potato)				1		Do.
Diaspis boisduvalii (Bois-duval's scale).	Cereus sp.	1	3	4			California.*
Do.	Cocos nucifera (coconut)	3	17	6			Do.*
Do.	Palm				1		Do.*
Diaspis bromeliae (Coccoidea).	Ananas sativus (pineapple)	98	24	2	1		Do.*
Dinoderus sp. (Bostrichidae).	Bamboo		18				Do.*
Do.	Bamboo containers		1				Do.
Diocalandra taitensis (Curculionidae).	Cocos nucifera (coconut)	2	8				Do.*
Diploiuulus luscus (myriapod).	On log with bark and pockets of soil	1					Louisiana.
Ephestia sp. (Pyralidae).	Oryza sativa (rice)		1				California.*
Do.	Schinus sp.	1					Do.*
Ereunetis flavistriata (succarane bud moth).	Ananas sativus (pineapple)	3		1			Do.*
Do.	Cocos nucifera (coconut)	24	68	28	1	1	Do.*
Eusceptes batatae (West Indian sweetpotato weevil).	Ipomeoea batatas (sweet-potato)					Do.*	Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HAWAII—Continued							
Insects—Continued.							
Euscupes batatae (West Indian sweetpotato weevil).	Ipomoea batatas (sweet-potato).					1	Louisiana.
Florinia sp. (Coccidae).	Ornamental plant.	1					California.*
Gelechid.	Litchi chinensis (lichee).		1				Do.*
Gnorimoschema lycopersicella (Gelechiidae).	Lycopersicum esculentum (tomato).					1	Louisiana.
Hemichionaspis aspidistrae (aspidistra scale).	Ornamental plant.		1				California.*
Hemichionaspis minor (Coccidae).	Cocos nucifera (coconut)	37	78	59	2		Do.*
Do.	Dracaena sp.	16	2				Do.*
Do.	Musa sp. (banana)	52		2			Do.*
Do.	Ornamental plant	1	1	2			Do.*
Do.	Palm				1		Do.*
Do.	Pandanus sp.			1			Do.*
Howardia biclavis (mining scale).	Hibiscus sp.	2	21	10			Do.*
Ischnaspis longirostris (thread scale).	Cocos nucifera (coconut)			1			Do.*
Lepidosaphes auriculata (Coccidae).	Codiaeum sp. (croton)	1	1	3	1		Do.*
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)					1	Washington.
Do.	Codiaeum sp. (croton)	1	8	5	2		California.*
Do.	Ornamental plant		1	1			Do.*
Megacerus alternatus (Bruchidae).	Ipomoea pes-caprae			1			Do.*
Monomorium floricola (ant).	Cocos nucifera (coconut)		1				Do.*
Monomorium sp. (ant).	do		1				Do.*
Mycetophilid.	Cereus sp.	1					Do.*
Do.	Cocos nucifera (coconut)		1				Do.*
Parlatoria ziziphus (Coccoidae).	Citrus aurantifolia (lime)					1	Louisiana.
Pectinophora gossypiella (pink bollworm)	Gossypium sp. (cotton) (boll).			2			California.*
Pheidole megacephala (ant).	Ananas sativus (pineapple).	28		1			Do.*
Do.	Areca catechu (betel palm).	2					Do.*
Do.	Cocos nucifera (coconut)	2	7				Do.*
Do.	Colocasia esculenta (taro)	1					Do.*
Do.	Dracaena sp.			1			Do.*
Do.	Log	1					Do.*
Phenacaspis eugeniae (Coccidae).	Musa sp. (banana)	46		1			Do.*
Pinnaspis buxi (Coccidae).	Cocos nucifera (coconut)	5	24	4			Do.*
Prenolepis sp. (ant).	Ornamental plant			1			Do.*
Pseudaonidia clavigera (Coccidae).	Cocos nucifera (coconut)		9	3			Do.*
Pseudaonidia tesserata (Coccidae).	Hibiscus sp.	1	8	5			Do.*
Pseudococcus adonidum (long-tailed mealybug).	do	1					Florida.*
Pseudococcus brevipes (pineapple mealybug).	Ornamental plant		1				California.*
Do.	Ananas sativus (pineapple).	100		25	2		Do.*
Do.	Musa sp. (banana)	45		4			Do.*
Pseudococcus citri (citrus mealybug).	Ornamental plant		2	2			Do.*
Do.	Codiaeum sp. (croton)		8	5	3		Do.*
Pseudococcus virgatus (Coccidae).	Ornamental plant		1	1	2		Do.*
Do.	Undetermined plant	1					Do.*
Do.	Areca catechu (betel palm).	27					Do.*
Do.	Codiaeum sp. (croton)			1			Do.*
Do.	Cut flowers		1				Do.*
Do.	Heliconia sp.			1			Do.*
Do.	Nerium oleander (oleander).			1			Do.*
Do.	Ornamental plant		1	2			Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HAWAII—Continued							
Insects—Continued.							
Pseudococcus sp. (Coccoidea).	Codiaeum sp. (croton)			1			California.*
Do.	Cut flower		1				Do.*
Do.	Dracaena sp.	3					Do.*
Do.	Hibiscus sp.		1	1			Do.*
Do.	Musa sp. (banana)	2					Do.*
Do.	Pandanus sp.		1				Do.*
Ripersia palmarum (Coccoidea).	Cocos nucifera (coconut)	32	74	53	2		Do.*
Do.	Palm		1				Do.*
Saissetia hemisphaerica (hemispherical scale).	Fern		1				Do.*
Do.	Ornamental plant		1				Do.*
Saissetia nigra (Coccidae).	Areca catechu (betel palm)	24					Do.*
Do.	Codiaeum sp. (croton)	1		4	1		Do.*
Do.	Cut flowers		1				Do.*
Do.	Dracaena sp.	2		1			Do.*
Do.	Hibiscus sp.	1	12	6			Do.*
Do.	Musa sp. (banana)	1					Do.*
Do.	Ornamental plant	1	2				Do.*
Do.	Undetermined plant			1			Do.*
Saissetia oleae (black scale).	Hibiscus sp.	1					Florida.*
Do.	Nerium oleander (oleander)		1				California.*
Do.	Ornamental plant		1				Do.*
Sinoxylon sp. (Bostrichidae)	Acacia koa (koa log)	2					Do.*
Do.	Cocos nucifera (coconut)	1					Do.*
Sternochetus mangiferae (mango weevil).	Mangifera indica (mango)		1	1			Do.*
Syrphid.	Cocos nucifera (coconut)		1				Do.*
Do.	Musa sp. (banana)	1					Do.*
Taeniothrips hawaiensis (thrips).	Rosa sp. (rose)			1			Do.*
Tenebrionid.	Ananas sativus (pineapple)	1					Do.*
Do.	Cocos nucifera (coconut)		1				Do.*
Tenebroides sp. (Ostomidae).	Gossypium sp. (cotton-seed)			1			Do.*
Tetramorium sp. (ant).	Musa sp. (banana)	1					Do.*
Tineid.	Logs with bark and pock-ets of soil.	1					Louisiana.
Diseases:	Hylocereus sp.		1				District of Columbia.
Gloeosporium sp.	Alyxia sp.					1	Washington.
Uromyces alyxiae.							
HONDURAS							
Insects:							
Aeolus pulchellus (Elateridae).	Musa sp. (banana)	1					South Carolina.
Alegoria dilatata (Tenebrio-nidae).	Banana débris	6					Do.
Do.	Musa sp. (banana)	5		1			Louisiana.
Do.	do	14					South Carolina.
Anastrepha fraterculus (West Indian fruit fly).	Mangifera indica (mango)		1	2			Louisiana.
Anastrepha sp. (Tryptidae)	do			1			Do.
Anisolabis annulipes (ear-wig).	Ananas sativus (pineapple)		1				New York.
Do.	Banana débris	1					Alabama.
Do.	do	1					Louisiana.
Do.	Musa sp. (banana)	2					South Carolina.
Arctiid.	Banana débris	1					Louisiana.
Do.	Musa sp. (banana)	1					Do.
Armadillidium vulgare (iso-pod).	Banana débris	1					Do.
Archolips sp. (Orthoperi-dae).	Musa sp. (banana)	1					South Carolina.
Aspidiotus destructor (Coc-cidae).	Ananas sativus (pineapple)			1			Louisiana.
Azteca sp. (ant)	Musa sp. (banana)	3					South Carolina.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HONDURAS—Continued							
Insects—Continued.							
Battaristis bistrigella (Gelechiidae).	Musa sp. (banana)	1					Louisiana.
Blastobasid.	Citrus sinensis (orange)	1					New York.
Calycueroniscus sp. (isopod).	Swietenia sp. (mahogany)	1					Louisiana.
Camponotus abdominalis stercorarius (ant).	Musa sp. (banana)	1					Alabama.
Do.	do	2					Louisiana.
Do.	do	29					South Carolina.
Camponotus abdominalis subsp. (ant).	Banana débris	1					Louisiana.
Do.	Musa sp. (banana)	1					Alabama.
Do.	do	1					Louisiana.
Do.	do	13					South Carolina.
Camponotus abdominalis (ant).	do	1					Do.
Camponotus angulatus (ant).	do	1					Alabama.
Do.	do	2					Louisiana.
Do.	do	14					South Carolina.
Camponotus planatus (ant).	do	1					Louisiana.
Do.	do	3					South Carolina.
Camponotus sp. (ant)	Banana débris	2					Louisiana.
Do.	do	3					South Carolina.
Do.	Musa sp. (banana)	9					Louisiana.
Do.	do	14					South Carolina.
Cathartus sp. (Cucujidae).	Swietenia sp. (mahogany)	1					Louisiana.
Catolethrus longulus (Curculionidae).	Banana débris	1					South Carolina.
Musa sp. (banana)	1						Louisiana.
Do.	do	1					Maryland.
Cecidomyiid.	do	3					Louisiana.
Ceramidia eriphia (Syntomidae).	do	1					South Carolina.
Ceramidia musicola (Syntomidae).	Banana débris	1					Do.
Do.	Musa sp. (banana)	2					Do.
Ceramidia viridis (Syntomidae).	In crate of oranges				1		New York.
Chauliognathus sp. (Cantharidae).	Banana débris	1					South Carolina.
Chelymorphra sp. (Chrysomelidae).	do	1					Do.
Do.	In hold of ship						Louisiana.
Chionaspis citri (orange chionaspis).	Citrus sinensis (orange)				1		South Carolina.
Chloropid.	Musa sp. (banana)	1					Louisiana.
Chrysomphalus aonidum (Florida red scale).	Citrus sinensis (orange)		3		1		Do.
Chrysomphalus dictyospermi (Coccidae).	Litchi chinensis (lychee)	1					District of Columbia.
Chrysomphalus scutiformis (Coccidae).	Musa sp. (banana)	1					Louisiana.
Chrysomphalus sp. (Coccidae).	Citrus grandis (grapefruit)				1		Do.
Ciocixius dorsivittatus (Fulgoridae).	Musa sp. (banana)	1					Do.
Colaspis sp. (Chrysomelidae).	do	1					South Carolina.
Colopterus sp. (Nitidulidae).	do	2					Louisiana.
Coptocycla sordida (Chrysomelidae).	do	1					South Carolina.
Crematogaster brevispinosa var. (ant).	do	2					Louisiana.
Do.	do	2					South Carolina.
Crematogaster sp. (ant).	Banana débris	1					Do.
Do.	Musa sp. (banana)	1					Louisiana.
Do.	do	6					South Carolina.
Do.	Swietenia sp. (mahogany)	1					Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HONDURAS—Continued							
Insects—Continued.							
Cryptarcha sp. (Nitidulidae).	Citrus sinensis (orange).....	1					New York.
Cryptops vector (myriapod).	Banana débris.....	1					Louisiana.
Do.....	do.....	1					South Carolina.
Do.....	Musa sp. (banana).....	1					Do.
Curculionid.....	Swietenia sp. (mahogany).....	1					Louisiana.
Cycloptilum coniectum (Grylliidae).	Musa sp. (banana).....	2					Do.
Cyphomyrmex rimosus minutus (ant).	do.....	1					Do.
Cyphomyrmex sp. (ant).....	do.....	1					South Carolina.
Cyphon sp. (Helodidae).....	do.....	1					Louisiana.
Disonycha sp. (Chrysomelidae).	do.....	1					Do.
Dolichoderus bispinosus (ant).	do.....	1					South Carolina.
Dolichoderus lutosus (ant).....	do.....	1					Do.
Drylix striola (Cicadellidae).	do.....	1					Louisiana.
Eccritotarsus atratus (Miriidae).	do.....	1					Do.
Ecton sp. (ant).....	do.....	1					Do.
Emoasca sp. (Cicadellidae).....	do.....	1					Do.
Eubulus sp. (Curculionidae).....	Swietenia sp. (mahogany).....	1					Do.
Eulimnichus sp. (Bryrrhidae).....	Musa sp. (banana).....	1					Do.
Europs sp. (Monotomidae).....	do.....	1					South Carolina.
Euxesta notata (Ortaliidae).....	do.....	1					Louisiana.
Do.....	do.....	1					South Carolina.
Euxesta sp. (Ortaliidae).....	do.....	1					Louisiana.
Geometrid.....	Banana débris.....	2					South Carolina.
Glyphyria bilinealis (Pyralidae).....	Musa sp. (banana).....	1					Louisiana.
Haptonchus luteolus (Nitidulidae).....	do.....	1					Do.
Do.....	do.....	2					South Carolina.
Heliothrips haemorrhoidalis (greenhouse thrips).....	Codiaeum sp. (croton).....		1				Florida.*
Hemiclionaspis sp. (Coccidae).....	Citrus limonia (lemon).....					1	Louisiana.
Hemipsocus roseus (psocid).....	Musa sp. (banana).....	1					Do.
Do.....	do.....	7					South Carolina.
Homophysa sp. (Pyralidae).....	do.....	1					Louisiana.
Hylotrupes sp. (Cerambycidae).....	Log.....	1					Do.
Labia arcuata (earwig).....	Musa sp. (banana).....	1					Do.
Lepidosaphes beckii (purple scale).....	Citrus aurantiifolia (lime).....			1	2		Do.
Do.....	Citrus grandis (grapefruit).....					1	Alabama.
Do.....	do.....					1	California.*
Do.....	do.....					1	Florida.*
Do.....	do.....					1	Louisiana.
Do.....	Citrus limonia (lemon).....					4	Do.
Do.....	do.....					1	Virginia.
Do.....	Citrus sinensis (orange).....			1			Florida.*
Do.....	do.....			3	2	7	Louisiana.
Do.....	do.....					2	New York.
Do.....	Codiaeum sp. (croton).....					1	South Carolina.
Do.....	Citrus grandis (grapefruit).....					1	Florida.*
Lepidosaphes gloverii (Glover's scale).....	Citrus sinensis (orange).....						California.*
Lepidosaphes sp. (Coccidae).....	do.....					1	Louisiana.
Lobiopa insularis (Nitidulidae).....	Banana débris.....	1					South Carolina.
Do.....	Musa sp. (banana).....	2					Louisiana.
Do.....	do.....	2					South Carolina.
Melanotus sp. (Elateridae).....	do.....	1					Do.
Melissopus sp. (Olethreutidae).....	Quercus sp. (acorn) (under seat of automobile).....						Texas.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HONDURAS—Continued							
Insects—Continued.							
Metamasius sericeus (silky cane weevil).	Banana débris.....	1					Alabama.
Do.....	Musa sp. (banana).....	2					Louisiana.
Do.....	do.....	1					New York.
Monomorium carbonarium ebeninum (ant).	Swietenia sp. (mahogany).....	1					Louisiana.
Monomorium pharaonis (Pharaoh's ant).	Musa sp. (banana).....	1					Do.
Monomorium sp. (ant).....	do.....	1					South Carolina.
Monotomid.....	do.....	5					Do.
Mycotretus sp. (Erotylidae)	do.....	1					Do.
Nasutitermes cornigera (termite).	Banana débris.....	1					Do.
Do.....	Musa sp. (banana).....	1					Louisiana.
Do.....	Swietenia sp. (mahogany).....	1					Do.
Nasutitermes sp. (termite).....	Musa sp. (banana).....	1					Do.
Neoponera crenata (ant).....	In hold of ship.....						Do.
Neoponera unidentata (ant).....	Banana débris.....	1					South Carolina.
Neoponera villosa (ant).....	do.....	1					Louisiana.
Do.....	Musa sp. (banana).....	1					South Carolina.
Do.....	do.....	3					Do.
Newportia sp. (myriapod).....	do.....	1					South Carolina.
Nitidulid.....	Banana débris.....	1					Do.
Noctuid.....	Musa sp. (banana).....	1					Louisiana.
Do.....	Persea schiedeana.....	1					District of Columbia.
Ogdoecosta sp. (Chrysomelidae).	Banana débris.....	1					Louisiana.
Opatriinus sp. (Tenebrionidae).	do.....	2					Do.
Do.....	Musa sp. (banana).....	1					Do.
Opsiphanes sikyon (Brassolidae).	do.....	1					South Carolina.
Orthoporus sp. (myriapod).....	Banana débris.....	2					Do.
Do.....	Musa sp. (banana).....	1					Do.
Parajulius sp. (myriapod).....	Banana débris.....	1					Louisiana.
Do.....	Musa sp. (banana).....	1					South Carolina.
Paratenetus tibialis (Tenebrionidae).	do.....	1					Do.
Paratenetus sp. (Tenebrionidae).	do.....	1					Louisiana.
Do.....	do.....	1					South Carolina.
Paria sp. (Chrysomelidae).....	do.....	1					Louisiana.
Phalacrus sp. (Phalacridae).....	do.....	1					Do.
Parlatoria pergandii (chaff scale).	Citrus grandis (grapefruit).....					1	Florida.*
Do.....	Citrus limonia (lemon).....	2				1	Louisiana.
Do.....	Citrus sinensis (orange).....	2				1	Do.
Phalanthus intricata (Endomychidae).	Banana débris.....	1					South Carolina.
Do.....	Musa sp. (banana).....	2					Do.
Pheidole flavens var. (ant).....	do.....	1					Louisiana.
Do.....	do.....	1					South Carolina.
Pheidole sp. (ant).....	Banana débris.....	1					Do.
Do.....	Musa sp. (banana).....	1					Louisiana.
Do.....	do.....	4					South Carolina.
Physorrhinus distigma cephalicus (Elateridae).	Swietenia sp. (mahogany).....	1					Louisiana.
Platydema agile (Tenebrionidae).	Banana débris.....	1					Alabama.
Plusiinae (Noctuidae).....	Musa sp. (banana).....	1					South Carolina.
Polypsocus sp. (psocid).....	Unidentified plant.....		1				Louisiana.
Ponera sp. (ant).....	Musa sp. (banana).....	1					South Carolina.
Porcellio sp. (isopod).....	do.....	1					Do.
Prenolepis sp. (ant).....	Banana débris.....	1					Do.
Do.....	Musa sp. (banana).....	1					Louisiana.
Do.....	do.....	2					South Carolina.
Prodenia sp. (Noctuidae).....	do.....	1					Louisiana.
Psalis americana (earwig).....	do.....	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HONDURAS—Continued							
Insects—Continued.							
Pseudaonidia articulatus (rufous scale).	Citrus grandis (grapefruit)					1	Florida.*
Do.	Citrus limonia (lemon)					1	Louisiana.
Do.	Citrus sinensis (orange)		1				Florida.*
Do.	do					1	Louisiana.
Do.	do	1					New York.
Pseudaonidia sp. (Coccidae).	do				1		South Carolina.
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pineapple).				1		Louisiana.
Psychid.	Banana débris	7					
Do.	Musa sp. (banana)	1					South Carolina.
Do.	do	6					Alabama.
Do.	do	1					Louisiana.
Pyralid.	Banana débris	1					South Carolina.
Do.	Musa sp. (banana)	1					Do.
Sacium sp. (Orthoperidae).	do	3					Do.
Do.	do	1					Louisiana.
Saissetia hemisphaerica (hemispherical scale).	Fern				1		South Carolina.
Saissetia oleae (black scale).	Litchi chinensis (lychee)	1					District of Columbia.
Sciara sp. (Mycetophilidae).	Musa sp. (banana)	3					Louisiana.
Silvanus signatus (Cucujidae).	Banana débris	1					South Carolina.
Solenopsis geminata (ant).	Musa sp. (banana)	1					Louisiana.
Do.	Swietenia sp. (mahogany)	1					Do.
Solenopsis sp. (ant).	Musa sp. (banana)	3					South Carolina.
Do.	Swietenia sp. (mahogany)	1					Louisiana.
Stephanoderes guatemalensis (Scolytidae).	Musa sp. (banana)	1					Do.
Tapinoma sp. (ant).	Banana débris	1					Alabama.
Telephanus agilis (Cucujidae).	do	1					Do.
Do.	do	7					South Carolina.
Do.	Musa sp. (banana)	3					Louisiana.
Do.	do	21					South Carolina.
Telephanus brontoides (Cucujidae).	do	1					Louisiana.
Telephanus sp. (Cucujidae).	Banana débris	1					South Carolina.
Tenebrionid.	Musa sp. (banana)			1			Louisiana.
Teretrius rufulus (Histeridae).	Swietenia sp. (mahogany)	1					Do.
Tetramorium caespitum (ant).	Musa sp. (banana)	1					South Carolina.
Tetramorium guineense (ant).	Banana débris	1					Do.
Do.	Musa sp. (banana)	3					Louisiana.
Do.	do	8					South Carolina.
Do.	Swietenia sp. (mahogany)	1					Louisiana.
Tineid.	Banana débris	1					South Carolina.
Do.	Musa sp. (banana)	1					Do.
Tipulid.	do	1					Louisiana.
Do.	Palm		1				Do.
Tortricid.	Citrus sinensis (orange)	1					New York.
Troctes divinatoria (psocid).	Dioscorea sp. (yam)				1		Pennsylvania.
Urophorus humeralis (Nitidulidae).	Musa sp. (banana)	1					Louisiana.
Do.	do	2					South Carolina.
Wasmannia auropunctata (ant).	do	1					Do.
Xyleborus confusus (Scolytidae).	Swietenia sp. (mahogany)	1					Louisiana.
Xyleborus torquatus (Scolytidae).	In hold of ship						Do.
Do.	Musa sp. (banana)	1					Do.
Xyleborus sp. (Scolytidae).	do	1					Do.
Diseases:							
Capnodium citri.	Citrus limonia (lemon)					1	Do.
Do.	Citrus sinensis (orange)					1	South Carolina.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HONDURAS—Continued							
Diseases—Continued.							
Charcoal rot.	Citrus aurantifolia (lime).	1					Do.
Colletotrichum gloeosporioides.	Persea americana (avocado).	1					Louisiana.
Diplodia natalensis.	Citrus limonia (lemon).				1		
Eutypa bambusina.	Bamboo.	1					District of Columbia.
Fusarium sp.	Musa sp. (banana)				1		Pennsylvania.
Gloeosporium musarum.	do		1				Louisiana.
Oleocellosis.	Citrus grandis (grapefruit).	1					New York.
Do.	Citrus sinensis (orange).				1		South Carolina.
Ozonium sp.	Wooden box.	1					District of Columbia.
Penicillium sp.	Citrus limonia (lemon).				1		Louisiana.
Polystictus membranaceus.	Wooden box.	1					District of Columbia.
Rhizopus sp.	Citrus limonia (lemon).				1		Louisiana.
HUNGARY							
Insects:							
Olethreutid.	Helianthus sp. (sunflower).	1					Pennsylvania.
Diseases:							
Actinomyces scabies.	Solanum tuberosum (potato).	1					Do.
Fusarium sp.	do		1				Florida.*
Sphaceloma sp.	Malus sylvestris (apple).	1					Pennsylvania.
Spondylocladium atrovirens.	Solanum tuberosum (potato).	1					Florida.*
Do.	do		1				Pennsylvania.
Venturia inaequalis.	Malus sylvestris (apple).		2				D.C.
INDIA							
Insects:							
Anisolabis annulipes (earwig).	Brassica rapa (turnip).				1		Pennsylvania.
Aspidiota destructor (Coccidae).	Palm.				1		Virginia.
Aspidiotus lataniae (Coccoidea).	Laurus nobilis (Grecian laurel).				1		Pennsylvania.
Atherigona sp. (Anthomyiidae).	Capsicum annuum (pepper).				1		Do.
Aulacaspis sp. (Coccidae).	Coelogyne cristata (orchid).			1			Hawaii.*
Bruchidius sp. (Bruchidae).	Sesbania aegyptiaca.		1				District of Columbia.
Bruchophagus mellipes (Eurytomidae).	do		1				Do.
Bruchus sp. (Bruchidae).	Acacia catechu.	1					D.C.
Do.	Acacia pennata.	1					Do.
Do.	Albizia stipulata.	4					Do.
Do.	Cassia tora.	1					Do.
Do.	Desmodium cephalotes.	1					Do.
Do.	Mimosa rubicaulis.	3					Do.
Do.	Pisum sativum (pea).	1					California.*
Do.	Seed.	1					Texas.
Do.	Tephrosia candida.	1					District of Columbia.
Campothrochis exoinatus (Miridae).	Senecio sp.	1					Do.
Caryedon fuscus (Bruchidae).	Cassia fistula (golden shower).	1					Do.
Do.	Prosopis spicigera.	1					Hawaii.*
Do.	Seed.	1					Texas.
Do.	Tamarindus indica (tamarind).				3		Maryland.
Do.	do				9		Pennsylvania.
Caryedon sp. (Bruchidae).	do				1		Do.
Cerataphis lataniae (aphid).	Coelogyne barbata (orchid).			1			Hawaii.*
Ceratitis capitata (Mediterranean fruit fly).	Capsicum annuum (red chili type).				1		Pennsylvania.
Chilo simplex (sugarcane moth borer of India).	Rice straw used as packing.	1					Do.
Chrysomphalus aonidum (Florida red scale).	Palm.				1		California.*
Do.	do				1		Virginia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
INDIA—Continued							
Insects—Continued.							
Chrysomphalus aurantii (California red scale).	Citrus grandis (pomelo)					1	Massachusetts.
Do.	do					1	Pennsylvania.
Do.	do					1	Virginia.
Chrysomphalus dictyospermi (Coccidae).	Palm				1		California.*
Do.	do				1		Pennsylvania.
Chrysomphalus sp. (Coccidae).	Laurus nobilis (Grecian laurel).				1		Virginia.
Coccotypes sp. (Scolytidae).	Phoenix rupicola		1				District of Columbia.
Coccus hesperidum (soft brown scale).	Polyanthus tuberosa (tuberose).				1		Pennsylvania.
Cricula trifenestrata (Saturniidae).	Dendrobium chrysanthum (orchid).	1					District of Columbia.
Cryphalus sp. (Scolytidae).	Dunnage used in cargo of new gunnies and Hessian cloth.	1					Texas.
Do.	Swamp stick used to keep cargo away from ship's sides.	1					Massachusetts.
Cylas formicarius (sweetpotato weevil).	Ipomoea batatas (sweet-potato).	1					California.*
Do.	do					1	Massachusetts.
Dinoderus minutus (Bostrichidae).	Bamboo	1					New York.
Ditoma sp. (Calydiidae).	Dunnage used in cargo of new gunnies and Hessian cloth.	1					Texas.
Ephestia sp. (Pyralidae).	Allium sativum (garlic)					1	Pennsylvania.
Do.	Anacardium occidentale (cashew).	1					California.*
Do.	Cotton waste	1					New York.
Do.	Cucumis melo (cantaloupe).		2				District of Columbia.
Do.	Tamarindus indica (tamarind).					1	Pennsylvania.
Do.	Theobroma cacao (cacao bean).	1					California.*
Eucalymnatus tessellatus (Coccidae).	Palm				1		Do.*
Eurytoma sp. (Eurytomidae).	Acacia catechu		1				District of Columbia.
Do.	Acacia pennata		1				Do.
Do.	Desmodium cephalotes		1				Do.
Gynaikothrips sp. (thrips).	Vanda caerulea (orchid).	1					Do.
Hemichionaspis sp. (Coccidae).	Cirrhopterum elatum (orchid).	1					Do.
Do.	Cirrhopterum sp. (orchid).	1					Do.
Do.	Codiaeum sp. (croton).			1			Pennsylvania.
Kytorhinus sp. (Bruchidae).	Piptanthes nepalensis		2				District of Columbia.
Lophocateres pusillus (Siamese grain beetle).	Allium sativum (garlic)					1	Pennsylvania.
Do.	Ipomoea batatas (sweet-potato).	1					California.*
Mirid.	Gossypium sp. (cotton-seed).		1				Do.*
Monomorium pharaonis (Pharaoh's ant).	In packing of orchids.			1			Hawaii.*
Oecanthus sp. (Gryllidae).	Dendrobium densiflorum (orchid).			1			Do.*
Olethreutid.	Aerides crassifolium (orchid).			1			Do.*
Ortalid.	Senecio sp.			1			District of Columbia.
Do.	Zingiber officinale (ginger).					1	Maryland.
Paralatoria ziziphus (Coccidae).	Citrus grandis (pomelo)					1	Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
INDIA—Continued							
Insects—Continued.							
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (cotton-seed).		1				California.*
Do.	Gossypium sp. (cotton-seed and lint).		1				Georgia.
Pseudococcus lilacinus (Coccoidea).	Dendrobium nobile (orchid).			1			Hawaii.*
Pseudococcus nipae (coconut mealybug).	Palm.				1		California.*
Pseudococcus sp. (Coccidae).	Dendrobium wardianum (orchid).			1			Hawaii.*
Do.	Saccobolus blumei (orchid).			1			Do.*
Sitophilus linearis (tamarind pod-borer).	Tamarindus indica (tamarind).				2		Maryland.
Do.	do.			1		14	Pennsylvania.
Technomyrmex albipes (ant).	In packing of orchids			1			Hawaii.*
Tephritis sp. (Tryptidae).	Chrysanthemum sp.		1				District of Columbia.
Urophorus humeralis (Nitidulidae).	Lilium sp. (lily)	1					Washington.
Diseases:							
Aspergillus niger.	Tamarindus indica (tamarind).					1	Maryland.
Bacterium sp.	Lilium sp. (lily).		1				District of Columbia.
Cephalothecium roseum.	Amygdalus sp.		1				Do.
Do.	Pistacia sp.		1				Do.
Do.	Prunus armeniaca		1				Do.
Erysiphe graminis.	Vitis sp. (grape).		1				Do.
Fusarium sp.	Lathyrus sp.		1				Do.
Do.	Allium cepa (onion).					1	Pennsylvania.
Do.	Amygdalus persica (peach).		1				District of Columbia.
Do.	Lilium sp. (lily).	1					Washington.
Do.	Solanum tuberosum (potato).					1	Pennsylvania.
Macrosporium alliorum.	Allium sativum (garlic).					1	Do.
Melanconium pandani.	Pandanus furcatus.		1				District of Columbia.
Penicillium digitatum.	Citrus aurantifolia (lime).					1	Virginia.
Penicillium sp.	Lilium sp. (lily).	2					Washington.
Phoma napobrassicae.	Brassica rapa (turnip).					1	Pennsylvania.
IRAQ							
Insects:							
Chrysomphalus auranti (California red scale).	Citrus sinensis (orange).			1			Rhode Island.
Chrysomphalus dictyosperm (Coccoidea).	do.			1			Do.
Ephesia sp. (Pyralidae).	Phoenix dactylifera (date).	1					Califcnia.*
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange).			1			Rhode Island.
IRELAND							
Insects:							
Arion hortensis (Mollusca).	Herbaceous plant.		1				Pennsylvania.
Brachyiulus pusillus (myriapod).	In sphagnum moss packing around manetti stock.	1					Do.
Ceutorhynchus sp. (Curculionidae).	Brassica rapa (turnip).				3		Do.
Deroceras agrestis (Mollusca).	Rosa chinensis manetti.	1					Do.
Emphytus cinctus (sawfly).	do.	1					Do.
Entomobrya muscorum (Collembola).	Among holly and boxwood cuttings.		1				Do.
Histiostoma sp. (mite).	Brassica rapa (turnip).				1		Do.
Hylemyia sp. (Anthomyiidae).	do.				1		Do.
Do.	Raphanus sativus (radish).				1		Do.
Isotoma viridis (Collembola).	In box of shamrocks.		1				Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
IRELAND—Continued							
Insects—Continued.							
Isotoma sp. (Collembola)	Malus sylvestris (apple)		1				Washington.
Do.	Sphagnum moss packing of manetti stock.	1					Pennsylvania.
Lema sp. (Chrysomelidae)	Malus sylvestris (apple)		1				Washington.
Papilionid.	Prunus sp. (cherry)	1		1			Indiana.*
Pyraustinae (Pyralidae)	Around cuttings and moss packing.						Pennsylvania.
Sciara sp. (Mycetophilidae)	Brassica rapa (turnip)					2	Do.
Tipula sp. (Tipulidae)	In moss packing around unknown cutting.		1				Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					2	Florida.*
Do.	do.			1			
Aphelenchus parietinus	do.					1	Massachusetts.
Bacterium campestre	Brassica rapa (turnip)					1	Pennsylvania.
Bacterium tumefaciens	Rosa chinensis manetti	1					Do.
Botrytis sp.	Rosa sp. (rose)	2					New York.
Cephalothecium roseum	Brassica rapa (turnip)					1	District of Columbia.
Colletotrichum pollacci	Aucuba japonica (Japanese aucuba).		1				Pennsylvania.
Coniothyrium fuckelii	Rosa sp. (vars. Grenadier, Barbara Richards).		1				Do.
Do.	Rosa chinensis manetti	1					District of Columbia.
Do.	do.	1					New York.
Do.	Rosa sp. (rose)	1				1	Pennsylvania.
Fusarium sp.	Brassica rapa (turnip)						District of Columbia.
Do.	Menyanthes trifoliata (bogbean).		1				Pennsylvania.
Gloeosporium aquifolii	Ilex sp. (holly)			1			Do.
Leptosphaeria sp.	Ribes sp. (gooseberry)		1				New York.
Microdipodiidae sp.	do.		1				Do.
Nectria sp.	Malus sylvestris (apple)		1				Washington.
Penicillium sp.	Menyanthes trifoliata (bogbean).		1				Pennsylvania.
Puccinia buxi	Buxus sp. (boxwood)		1				New York.
Do.	do.		1				Pennsylvania.
III Puccinia buxi	do.		1				Do.
Rhizopus sp.	Brassica rapa (turnip)					1	Do.
Sphaeloma sp.	Rosa sp. (rose)		1				Do.
Spongopora subterranea	Solanum tuberosum (potato).			1			New York.
Stysanus sp.	Rosa sp. (various varieties).	1					District of Columbia.
ITALY							
Insects:							
Agromyzid	Apium graveolens (celery)	1					California.*
Allothrombium sp. (mite)	In soil and moss packing around fig trees and grape cuttings.		1				Pennsylvania.
Anisalabis annulipes (earwig).	Citrus sinensis (orange)	1					Do.
Aonidiella lauri (Coccoidea)	Laurus nobilis (Grecian laurel).		1				Michigan.
Do.	do.	1					New York.
Apion sp. (Curculionidae)	Pisum sativum (pea)		1				Pennsylvania.
Aspidiotus hederae (ivy scale).	Citrus aurantifolia (lime)			1			Massachusetts.
Do.	Citrus limetta (sweet lime)		1				Do.
Do.	do.	1					New York.
Do.	do.	1	1				Pennsylvania.
Do.	Citrus limonia (lemon)				1		Alabama.
Do.	do.			2	1	59	California.*
Do.	do.	1	2	1	13		Florida.*
Do.	do.	15				3	Louisiana.
Do.	do.					1	Maryland.
Do.	do.	4	1	1		7	Massachusetts.
Do.	do.	8					New York.
Do.	do.	5	1			2	Pennsylvania.
Do.	do.					1	Rhode Island.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Insects—Continued.							
Aspidiots hederae (ivy scale).	Citrus limonia (lemon)					3	Virginia.
Do.	Citrus medica (citron)		1				Oregon.
Do.	do	1	1				Pennsylvania.
Do.	Cydonia oblonga (quince)	1					Michigan.
Do.	Ornamental plant				1		California.*
Do.	Unidentified plant cutting		1				District of Columbia.
Do.	Undetermined plant	1					New York.
Atherigona excisa (Anthomyiidae).	Solanum tuberosum (potato).					1	Louisiana.
Aulacaspis pentagona (West Indian peach scale).	Morus sp. (mulberry)	1					California.*
Aulacaspis rosae (rose scale).	Rosa sp. (rose)			1			Maryland.
Do.	do		2	1			New York.
Do.	do		6				Pennsylvania.
Balaninus sp. (Curculionidae).	do				1		Rhode Island.
Do.	Castanea sp. (chestnut)	2	2				California.*
Do.	do	1					Michigan.
Do.	do		8	1			New York.
Do.	do	1	2				Pennsylvania.
Do.	Corylus avellana (filbert)	1					Louisiana.
Do.	do		5				New York.
Do.	do		2				Pennsylvania.
Do.	In box of chestnuts		4				New York.
Do.	In case containing green chestnuts and merchandise.	1					Do.
Do.	In packing of chestnuts	1					Do.
Bertkauia sp. (psocid).	Quercus cerris (European Turkey oak).		1				District of Columbia.
Brachycerus albidentatus (Brachyceridae).	Allium cepa (onion)	1					Massachusetts.
Bruchus signaticornis (Bruchidae).	Allium sativum (garlic)	1					New York.
Bruchus tristis (Bruchidae).	Lens esculenta (lentil)	1					Do.
Bruchus sp. (Bruchidae).	Pisum sativum (pea)		1				Pennsylvania.
Do.	Bean	1					Florida.*
Do.	Legume		1				District of Columbia.
Bythinus sp. (Pselaphidae).	Phaseolus lunatus macrocarpus (Lima bean)	1					Florida.*
Cantharis sp. (Cantharidae).	In soil and moss packing of fig trees and grape cuttings.		3				Pennsylvania.
Carpocapsa pomonella (codling moth).	do		2				Do.
Carpocapsa sp. (Olethreutidae).	Cydonia oblonga (quince)		1				New York.
Carpoglyphus sp. (mite).	Juglans sp. (walnut)	1					Louisiana.
Cecidomyiid.	Opuntia sp. (pricklypear)	1					Pennsylvania.
Do.	In moss and soil packing of rose bushes.		1				Do.
Ceratitis capitata (Mediterranean fruit fly).	Pinus sp. (pine)			1			New York.
Do.	Citrus limonia (lemon)		1				Massachusetts.
Do.	Citrus medica (citron)		2				Michigan.
Do.	Citrus nobilis deliciosa (Mandarin orange)		1				Oregon.
Do.	Citrus nobilis deliciosa (tangerine)	1	1				New York.
Do.	do		1				Pennsylvania.
Do.	Citrus sinensis (orange)			1			Massachusetts.
Do.	do			1			Michigan.
Do.	do			2			New York.
Do.	do	1					Pennsylvania.
Do.	In box of tangerines and merchandise.	2					New York.
Do.	In box of tangerines and sweet limes.	1					Do.
Do.	In box of tangerines	1					Do.
Do.	In wrapper of tangerines	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Insects—Continued.							
Ceratitis capitata (Mediterranean fruit fly).	On floor near box of tangerines and other fruit.	1					New York.
Ceroplastes sinensis (Coccoidea).	Citrus sp.		1				Do.
Ceroplastes sp. (Coccoidea).	Ficus sp. (fig)	2					California.*
Ceutorhynchus sp. (Curculionidae).	Brassica oleracea botrytis (cauliflower).		1				Pennsylvania.
Chloropid.	Juglans sp. (walnut).	1					Louisiana.
Chrysomphalus aonidum (Florida red scale).	Citrus limonia (lemon)					1	Pennsylvania.
Do	Citrus sinensis (orange)					1	Massachusetts.
Do	Ficus sp.				1		California.*
Chrysomphalus aurantiif (California red scale).	Citrus limonia (lemon)					1	Do.*
Do	do					2	Louisiana.
Do	do					1	Maryland.
Do	do					2	Massachusetts.
Do	do						Rhode Island.
Do	Citrus sinensis (orange)		1				Massachusetts.
Do	do					1	Rhode Island.
Chrysomphalus dictyospermi (Coccoidea).	Citrus limonia (lemon)					20	California.*
Do	do					3	Florida.*
Do	do		2			1	Louisiana.
Do	do			1			Massachusetts.
Do	do			1			New York.
Do	do					1	Pennsylvania.
Do	Citrus sinensis (orange)					1	Florida.*
Do	do					1	Louisiana.
Do	do					1	Rhode Island.
Do	do					1	Washington.
Do	Citrus sp.			1			New York.
Chrysomphalus dictyospermi var. (Coccoidea).	Citrus sinensis (orange)			1			Rhode Island.
Chrysomphalus sp. (Coccoidea).	Citrus limonia (lemon)	1					Michigan.
Do	Citrus sinensis (orange)						Do.
Coccus hesperidum (soft brown scale).	Citrus limonia (lemon)			1			Florida.*
Do	Citrus sinensis (orange)					1	New York.
Do	Laurus nobilis (Grecian laurel).						Pennsylvania.
Do	do		1				New York.*
Coccus sp. (Coccoidea).	Citrus sp.		1				California.*
Colobopsis truncata (ant).	Ficus sp. (fig)		1				Do.*
Colobopsis sp. (ant).	do		1				Pennsylvania.
Cryptoblabes gnidiella (Pyralidae).	Citrus medica (citron)		1				District of Columbia.
Curculionid.	Vitis sp. (grape)		1				New York.
Cynips gallae-tinctoriae (Cynipidae).	Galls	1					Do.
Dacus oleae (olive fly).	Olea europaea (olive) (green).	2		1			Do.
Do	Olea europaea (olive) (dry).			1			Do.
Do	In olive and packing of same.	1					Do.
Do	In olive and among leaves, stems and twigs.	1					Pennsylvania.
Decatoma sp. (Eurytomidae).	Malvaceae		1				Do.
Diaspis carueli (Coccoidea).	Cupressus sp.		1				District of Columbia
Diaspis echinocacti cacti (Coccoidea).	Opuntia sp. (pricklypear)		2				New York.
Diaspis sp. (Coccoidea).	do			1			Do.
Dioryctria sp. (Pyralidae).	Pinus pinea (Italian stone pine).	2					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest.	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Insects—Continued.							
Ectopsocus berlesii (psocid).	Castanea sp. (chestnut)		1				Pennsylvania.
Ephesia sp. (Pyralidae).	Allium sativum (garlic)						Louisiana.
Do.	Among dried figs, fresh pomegranates, oranges, lemons, and prickly-pears.	1					Pennsylvania.
Do.	Castanea sp. (chestnut)		1				Do.
Do.	Ceratonia siliqua (carob)	4					New York.
Do.	do		1				Pennsylvania.
Do.	Corylus avellana (filbert)	2					New York.
Do.	Malus sylvestris (apple)			1			Do.
Do.	Olea europaea (olive)			1			Do.
Do.	Punica granatum (pomegranate)	1					Pennsylvania.
Epidiaspis piricola (European pear scale).	Malus sylvestris (apple)	1					District of Columbia.
Do.	do				1		Florida.*
Do.	Solanum tuberosum (potato).		4				Pennsylvania.
Euxesta sp. (Ornatidae).	Musca comosum (cipollino).	1					Louisiana.
Exosoma lusitanica (Chrysomelidae).	In soil and moss around fig trees and grape cuttings.			1			New York.
Geophilus longicornis (myriapod).	Solanum tuberosum (potato).						Pennsylvania.
Gnorimoschema operculella (potato tuber worm).	do					1	Florida.*
Do.	Helix aperta (Mollusca)						Louisiana.
Do.	In soil around roots of hazelnut seedlings.			1			New York.
Helops sp. (Tenebrionidae).	In soil around roots of bay tree.			1			Rhode Island.
Julus sp. (myriapod).	In soil and moss packing around rose bush.			1			Pennsylvania.
Lamyctes fulvicornis (myriapod).	do			1			Do.
Lasiocampid.	Ficus sp. (fig)	1					California.*
Laspeyresia splendana (Olethreutidae).	Castanea sp. (chestnut)		2				Do.*
Do.	do			5	1		New York.
Do.	In box of raw chestnuts		1				Do.
Do.	In case containing green chestnuts and merchandise.		1				Do.
Laspeyresia splendana reaumurana (Olethreutidae).	Castanea sp. (chestnut)	2					Michigan.
Do.	do		5				New York.
Do.	do		1	4			Pennsylvania.
Do.	In box of raw chestnuts		1				New York.
Laspeyresia sp. (Olethreutidae).	Corylus avellana (filbert)	1					Do.
Lepidosaphes beckii (purple scale).	Citrus aurantium (Seville orange).		1				District of Columbia.
Do.	do		1				Michigan.
Do.	Citrus bigaradia foetifera		1				District of Columbia.
Do.	Citrus grandis (grapefruit)			1			New York.
Do.	Citrus limetta (sweet lime)		1				Illinois.
Do.	do			1			Massachusetts.
Do.	do		1				Pennsylvania.
Do.	Citrus limon (lemon)			1			Alabama.
Do.	do		1				District of Columbia.
Do.	do		2	1	43		Michigan.
Do.	do		1				Florida.*
Do.	do		8				Louisiana.
Do.	do					2	Maryland.
Do.	do	3	2	1		5	Massachusetts.
Do.	do		1				Michigan.
Do.	do		8			1	New York.
Do.	do					1	North Carolina.
Do.	do			1		1	Rhode Island.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Insects—Continued.							
Lepidosaphes beckii (purple scale).	Citrus limona (lemon)	5	1			4	Pennsylvania.
Do.....	do.....					3	Virginia.
Do.....	do.....					1	Washington.
Do.....	Citrus medica (citron)		1				Oregon.
Do.....	do.....	2	3				Pennsylvania.
Do.....	Citrus nobilis deliciosa (Mandarin orange).					1	Virginia.
Do.....	Citrus nobilis deliciosa (tangerine).	1	1				Pennsylvania.
Do.....	Citrus sinensis (orange)		1	1		2	Massachusetts.
Do.....	do.....		1	1			Michigan.
Do.....	do.....		1				New York.
Do.....	do.....	2	2			1	Pennsylvania.
Do.....	do.....			5			Rhode Island.
Do.....	do.....				2		Virginia.
Do.....	do.....					1	Washington.
Lepidosaphes conchiformis (Coccidae).	Ficus carica (fig)		1				Maryland.
Lepidosaphes ficus (Coccidae).	do.....		1				District of Columbia.
Do.....	do.....		1	1			New York.
Do.....	do.....		1				Pennsylvania.
Lepidosaphes gloverii (Glover's scale).	Citrus sinensis (orange)					2	Massachusetts.
Do.....	do.....			1			Michigan.
Leptothorax sp. (ant).....	In soil and moss around fig trees and grape cuttings.		1				Pennsylvania.
Leucaspis pusilla (Coccidae).	Pinus pinea (Italian stone pine).	1					New York.
Liothrips vaneeckei (thrips).	Lilium sp. (lily)		1				Do.
Ludius sp. (Elateidae).....	In soil around unknown plant.		1				Pennsylvania.
Malthinus sp. (Cantharidae).	do.....		1				Do.
Malthodes sp. (Cantharidae).	In soil and moss packing of fig trees and grape cuttings.		1				Do.
Megatoma sp. (Dermestidae).	Dry herb.....		1				Do.
Melanotus sp. (Elateridae).....	In potato and flour bin						
Merodon sp. (Syrphidae).....	Muscaria comosum (cipollino).	2				1	Virginia.
Milax gagates benoiti (Mollusca).	Citrus sinensis (orange)					1	New York.
Do.....	In moss and soil packing around rose bush.		1				Do.
Mycetophilid.....	In moss and soil packing of fig trees and grape cuttings.		1				Pennsylvania.
Noctuid.....	Castanea sp. (chestnut)	1					Do.
Do.....	Ficus sp. (fig)	1					California.*
Do.....	In soil around unknown plant.		1				Pennsylvania.
Do.....	Zea mays (corn)					1	New York.
Ochetostethus nanus (Pentatomidae).	In moss and soil around roots of fig trees and grape cuttings.		1				Pennsylvania.
Onychiurus sp. (Collembola).	In soil packing of rose bush.		1				Do.
Orchesella cincta (Collembola).	In moss packing around fig and grape cuttings.		1				Do.
Ortalid.....	Solanum tuberosum (potato).					1	Do.
Parlatoria oleae (Coccidae).....	Cuttings.....		1				Michigan.
Do.....	Malus sylvestris (apple)	1					Do.
Do.....	do.....	1	1	1			New York.
Do.....	do.....		1			1	Pennsylvania.
Do.....	do.....					1	Rhode Island.
Do.....	Prunus armeniaca (apricot)	1					District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Insects—Continued.							
Parlatoria oleae (Coccidae).	Prunus sp.	1					New York.
Parlatoria pergandii (chaff scale).	Citrus aurantium (Seville orange).		1				District of Columbia.
Do.	Citrus limonia (lemon)				1		Alabama.
Do.	do.			1	1	5	California.*
Do.	do.	18					Florida.*
Do.	do.						Louisiana.
Do.	do.						Maryland.
Do.	do.						Massachusetts.
Do.	do.	7					New York.
Do.	do.						Pennsylvania.
Do.	do.						Rhode Island.
Do.	Citrus sinensis (orange)						Florida.*
Do.	do.		1				Massachusetts.
Do.	do.			1			Michigan.
Do.	do.				1		New York.
Parlatoria ziziphus (Coccidae).	Citrus aurantifolia (lime)	1					Pennsylvania.
Do.	Citrus limonia (lemon)						Michigan.
Do.	do.						California.
Do.	do.	10					Florida.*
Do.	do.						Louisiana.
Do.	do.						Massachusetts.
Do.	do.	1					Michigan.
Do.	do.	4					New York.
Do.	do.						Pennsylvania.
Do.	Citrus medica (citron)	1					Michigan.
Do.	Citrus nobilis deliciosa (Mandarin orange).			1			Oregon.
Do.	Citrus nobilis deliciosa (tangerine).	1					New York.
Do.	Citrus sinensis (orange)					1	Florida.*
Do.	do.		1				Massachusetts.
Do.	do.		1				Michigan.
Do.	do.			1			Oregon.
Do.	do.				1		Pennsylvania.
Do.	do.					1	Rhode Island.
Parlatoria sp. (Coccidae).	Citrus sp.						Alabama.
Do.	Citrus limetta (sweet lime)		1				Oregon.
Phalacrus sp. (Phalacridae).	Citrus medica (citron)		1				Michigan.
Phloeotribus oleae (Scolytidae).	Castanea sp. (chestnut)	1					Pennsylvania.
Polyctinae (Pyralidae).	Olea europaea (olive)	1					Do.
Do.	Citrus limonia (lemon)	1					New York.
Do.	Dry herb		1				Pennsylvania.
Do.	Laurus nobilis (Grecian laurel).	1					Do.
Do.	Mespilus germanica (medlar).			1			Michigan.
Do.	Punica granatum (pomegranate).	1					New York.
Phymatodes sp. (Cerambycidae).	Citrus limonia (lemon)	1					Do.
Phytonomus posticus (alfalfa weevil).	In moss packing around fig and grape cuttings.		1				Pennsylvania.
Plinthius flavipes (Lygaeidae).	In moss and soil packing of rose bush.		1				Do.
Polydesmus sp. (myriapod).	do.			1			Do.
Ponera sp. (ant).	In moss plants used as soil packing.		1				Do.
Pseudococcus citri (citrus mealybug).	Citrus limonia (lemon)	3					Louisiana.
Do.	do.		1				Michigan.
Do.	do.		3				New York.
Do.	Punica granatum (pomegranate).	1					Massachusetts.
Do.	Vitis sp. (grape)		1				District of Columbia
Pseudococcus maritimus (Coccidae).	Hoya carnosa (waxplant)			1			Rhode Island.
Pseudococcus sp. (Coccidae).	Unknown plant				1		Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Insects—Continued.							
Pterodela pedicularia (psocid).	Opuntia sp. (pricklypear)	1					Pennsylvania.
Pyralid.	Allium sativum (garlic)	1					New York.
Do.	Bamboo shoot		1				Do.
Do.	Capsicum annuum (pepper)		1				Pennsylvania.
Do.	Castanea sp. (chestnut)		1				Do.
Do.	Ceratonia siliqua (carob)	1					New York.
Do.	In basket containing sorbe apple branches		1				Do.
Do.	In box containing dried figs and walnuts		1				Pennsylvania.
Pyraustinae (Pyralidae)	In soil and moss packing of fig trees and grape cuttings		1				Do.
Rhagoletis sp. (Tryptidae)	Prunus cerasus (sour cherry)	1					New York.
Rhizoglyphus sp. (mite)	Allium cepa (onion)					1	South Carolina.
Do.	Polyanthus tuberosa (tuberose)		1				Massachusetts.
Do.	Solanum tuberosum (potato)					1	Pennsylvania.
Rhodites sp. (Cynipidae)	Seed pod in moss packing of rose bush		1				Do.
Saissetia oleae (black scale)	Ficus sp. (fig)	1					California.*
Do.	Nerium oleander (oleander)	1					New York.
Do.	Olea europaea (olive)	1					Do.
Do.	do	1					Pennsylvania.
Sciara sp. (Mycetophilidae)	Allium cepa (onion)					2	Do.
Do.	Solanum tuberosum (potato)					2	Louisiana.
Do.	do	1					Pennsylvania.
Do.	Vitis sp. (grape)	1					District of Columbia.
Sitophilus sp. (Curculionidae)	Castanea sp. (chestnut)	1					New York.
Sitona sp. (Curculionidae)	Malus sylvestris (apple)		1				Pennsylvania.
Synergus sp. (Cynipidae)	Gall nuts	1					New York.
Syromastes marginatus (Coreidae)	Foeniculum sp. (fennel)			1			Do.
Syrphid	Scilla sp. (squill)	2					Pennsylvania.
Do.	Solanum tuberosum (potato)					1	Pennsylvania.
Tenuipalpus sp. (mite)	Malus sylvestris (apple)	1					District of Columbia.
Tetramorium caespitum (ant)	Vitis sp. (grape)		1				Pennsylvania.
Tineid	Allium sativum (garlic)						Do.
Do.	Juglans sp. (walnut)	1					New York.
Tipula sp. (Tipulidae)	In moss and soil packing of fig trees and grape cuttings		2				Pennsylvania.
Do.	In moss and soil packing of rose bushes		1				Do.
Tipulid	In moss and soil packing of fig trees and grape cuttings		1				Do.
Tychius sp. (Curculionidae)	do		1				Do.
Tomocerus vulgaris (Colembola)	Vitis sp. (grape)			1			Rhode Island.
Tyroglyphus sp. (mite)	Allium cepa (onion)					1	Pennsylvania.
Do.	Castanea sp. (chestnut)			1			Do.
Do.	Cydonia oblonga (quince)	1					New York.
Do.	Solanum tuberosum (potato)					1	South Carolina.
Diseases:							
Actinomyces scabies	do					2	Alabama.
Do.	do					10	Florida.*
Do.	do					1	Washington.
Alternaria sp.	Citrus limonia (lemon)	1					Louisiana.
Do.	Malus sylvestris (apple)			1			New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Diseases—Continued.							
Aphelenchus avenae	Allium cepa (onion)					1	Pennsylvania.
Aspergillus herbariorum	Allium sativum (garlic)					1	Do.
Aspergillus niger	Allium cepa (onion)					1	Do.
Aspergillus scheelei	Catanea sp. (chestnut)		1				Do.
Aspergillus umbrosus	do		1				Do.
Aspergillus sp.	Citrus sinensis (orange)			1			New York.
Bacillus carotovorus	Daucus carota (carrot)					1	Pennsylvania.
Bacteriaceae	Cactus	1					New York.
Do	Solanum tuberosum (potato)		1				Do.
Do	do					1	Pennsylvania.
Bacterium atrofaciens	Triticum aestivum (wheat)	1					Michigan.
Bacterium savastanoi	Olea europaea (olive)	1					Pennsylvania.
Botrytis sp.	Allium cepa (onion)				2		Do.
Do	Dahlia sp.		1				Do.
Do	Rosa sp. (rose)	1					District of Columbia;
Caconema radicicola	Ficus sp. (fig)	1					California.*
Capnodium citri	Citrus sinensis (orange)			1			New York.
Cephalobus sp.	Muscari comosum (cipollino)	1					Do.
Cephalothecium roseum	Corylus avellana (filbert)	1					Pennsylvania.
Do	Dianthus sp. (carnation)		1				New York.
Do	Juglans regia (English walnut)	1					Do.
Cladosporium herbarum	Acer sp. (maple)				1		Do.
Do	Canna lily	1					Do.
Do	Zea mays (corn)	1					Do.
Colletotrichum gloeosporioides	Citrus limonia (lemon)				1		Florida.*
Do	Citrus medica (citron)		1				Pennsylvania.
Do	Citrus sinensis (orange)				1		New York.
Do	do				1		Pennsylvania.
Colletotrichum nigrum	Capsicum annuum (pepper)		2				Do.
Colletotrichum sp.	Cactus	1					New York.
Coniothyrium diplodiella	Vitis sp. (grape)		1				Pennsylvania.
Coniothyrium fuckelii	Rosa sp. (rose)		1				Do.
Diplodiella ficina	Ficus sp. (fig)	1					New York.
Epicoccum sp.	Juglans regia (English walnut)	1					Do.
Fusarium fructigenum	Malus sylvestris (apple)		1				Pennsylvania.
Fusarium sp.	Bamboo		1				New York.
Do	Cactus	1					Do.
Do	Juglans regia (English walnut)	1					Do.
Do	Malus sp.		1				District of Columbia.
Do	Solanum tuberosum (potato)				2		Alabama.
Do	do					9	Florida.*
Do	do					4	Louisiana.
Do	do			1			Michigan.
Do	do	1	1				New York.
Do	do	1	1			3	Pennsylvania.
Fusicladium eriobotryae	Eriobotrya japonica (loquat)	1		1			New York.
Gloeosporium dianthi	Dianthus sp. (carnation)		1				Pennsylvania.
Gloeosporium fructigenum	Malus sylvestris (apple)				1		Rhode Island.
Gloeosporium sp.	Corylus avellana (filbert)		1				Pennsylvania.
Do	Opuntia sp. (pricklypear)	1					Do.
Glomerella cingulata	Cydonia oblonga (quince)	2					New York.
Gummossis	Citrus medica (citron)		1				Michigan.
Kabatiella sp.	Castanea sp. (chestnut)	1					New York.
Macrosporium alliorum	Allium sativum (garlic)				1		Pennsylvania.
Macrosporium cucumerinum	Cucumis melo (melon)	1					Michigan.
Macrosporium sp.	Allium sativum (garlic)				1		South Carolina.
Oleogelosis	Citrus grandis (grapefruit)			1			New York.
Do	Citrus limonia (lemon)	1					Louisiana.
Do	do			1			Pennsylvania.
Do	Citrus sinensis (orange)	1					New York.
Do	do				1		Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Diseases—Continued.							
Penicillium digitatum	Citrus limonia (lemon)	1					Louisiana,
Do.	do						Maryland,
Do.	do	2					New York,
Do.	do		1				Pennsylvania;
Do.	Citrus medica (citron)		1				Do,
Do.	Citrus sinensis (orange)			1			New York,
Do.	do		1				Pennsylvania,
Penicillium italicum	Citrus limetta (sweet lime)	1					New York,
Do.	Citrus limonia (lemon)	1					Louisiana,
Do.	do						Pennsylvania,
Penicillium sp.	Allium sativum (garlic)						Do,
Do.	do						South Carolina,
Do.	Cactus	1					New York,
Do.	Castanea sp. (chestnut)	1					Do,
Do.	Citrus sinensis (orange)			1			Do,
Do.	Corylus avellana (filbert)	1					Pennsylvania,
Do.	Muscari comosum (cipollino)		1				Massachusetts,
Do.	do		1				Michigan,
Do.	Punica granatum (pomegranate)	1					Pennsylvania,
Do.	Solanum tuberosum (potato)	1					New York,
Pestalozzia sp.	Cydonia oblonga (quince)	1					Do,
Phoma pomif.	do	1					Do,
Phoma sp.	Vitis sp. (grape)		5				Pennsylvania,
Phragmidium sp.	Rosa sp. (rose)			1			New York,
Phytophthora infestans	Solanum tuberosum (potato)					1	Alabama,
Do.	do						Louisiana,
Do.	do						Mississippi,
Do.	do						Pennsylvania,
Do.	do						South Carolina,
Puccinia allii	Allium sativum (garlic)		1				District of Columbia
Do.	do		1	1			New York,
III Puccinia allii	do	1					Do,
II and III Puccinia allii	do	2					Do,
Do.	Triticum aestivum (wheat)	1					Do,
Puccinia sp.	Grass	1					Do,
Rhizoctonia solani	Solanum tuberosum (potato)					1	Alabama,
Do.	do						Louisiana,
Do.	do		1				New York,
Rhizoctonia sp.	do						Florida,*
Do.	do						Virginia,
Rhizopus nigricans	Juglans regia (English walnut)	1					New York,
Sclerotinia libertiana	Citrus limonia (lemon)	1					Michigan,
Do.	do						Pennsylvania,
Sclerotinia sclerotiorum	Daucus carota (carrot)						Louisiana,
Sclerotinia sp.	Eriobotrya japonica (loquat)	1					New York,
Spondylocladium atrovirens	Solanum tuberosum (potato)					4	Florida,*
Do.	do						Louisiana,
Spongisorpa subterranea	do						Do,
Sporotrichum citri	Citrus limonia (lemon)			1			Florida,*
Stemphylium allii	Allium sativum (garlic)			1			Pennsylvania,
Stemphylium sp.	Solanum tuberosum (potato)	1					Do,
Tylenchus dipsaci	do						Do,
Uromyces caryophyllinus	Dianthus sp. (carnation)		1				New York,
Uromyces fabae	Pisum sativum (pea)					1	Pennsylvania,
Uromyces sp.	Grass	1					New York,
Venturia inaequalis	Malus sylvestris (apple)		1				California,*
Do.	do						Florida,*
Do.	do						Louisiana,
Do.	do						Massachusetts

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Diseases—Continued.							
Venturia inaequalis	Malus sylvestris (apple)	2	1				Michigan, New York, Do.
Do	do						
Verticillium sp.	Solanum tuberosum (potato)		1				
Do	do						Pennsylvania,
JAMAICA							
Insects:							
Alegria dilatata (Tenebrio-	Musa sp. (banana)	1					New York,
onidae)*							
Aleurocanthus woglumi (citrus blackfly)	Citrus aurantifolia (lime)						Pennsylvania,
Do	Citrus grandis (grapefruit)						Do,
Do	Citrus limonia (lemon)						Florida,*
Do	Citrus sinensis (orange)		2	2			Pennsylvania,
Do	Citrus sp.			1			Florida,*
Aleuroplatus validus (whitefly)	Annona muricata (sour-sop)			1			Pennsylvania,
Aleuroplatus sp. (whitefly)	Lignum-vitae		1				Florida,*
Aleurothrixus floccosus (whitefly)	do		1				Do,*
Aleurothrixus howardi (wholly whitefly)*	Citrus sp.			1			Pennsylvania,
Anastrepha fraterculus (West Indian fruit fly)*	Annona muricata (sour-sop)		1				New York,
Do	Mangifera indica (mango)	1	1		2		Massachusetts,
Do	do		4				New York,
Do	do			1	1		Pennsylvania,
Anastrepha sp. (Tryptidae)	do			1			New York,
Do	Mangifera indica (mango) (hidden in galley)		1				Pennsylvania,
Do	Psidium guajava (guava)						Massachusetts,
Anthonomus sp.	Capsicum annuum (pepper)			1			Pennsylvania,
Arthrolips sp. (Orthoperidae)	Musa sp. (banana)	1					New York,
Aspidiotus coccotiphagus (Coccoidea)	Cocos nucifera (coconut)			1			Pennsylvania,
Aspidiotus lataniae (Coccoidea)	Achras sapota (sapodilla)				1		Massachusetts,
Do	Annona muricata (sour-sop)			1			Pennsylvania,
Do	Lignum-vitae		1				Florida,*
Aspidiotus sp. (Coccoidea)	Persea americana (avocado)			1			Pennsylvania,
Aulacaspis pentagona (West Indian peach scale)	Ananassativus (pineapple)				1		Massachusetts,
Do	Bryophyllum pinnatum		1				New York,
Do	Carica papaya (papaya)				1		Massachusetts,
Do	do		1		3		Pennsylvania,
Bephrata cubensis (Eurytomidae)	Annona muricata (sour-sop)			1			Do,
Chionaspis citri (orange chionaspis)	Citrus aurantifolia (lime)		1				
Do	Citrus grandis (grapefruit)	1					Do,
Do	Citrus nobilis deliciosa (Mandarin orange)						Florida,*
Do	Citrus sinensis (orange)			1			Do,*
Chrysomphalus aonidum (Florida red scale)	do						Massachusetts,
Chrysomphalus aurantii (California red scale)	Citrus grandis (shaddock)		1				Florida,*
Do	Lignum-vitae			1			Do,*
Chrysomphalus dictyospermi (Coccoidea)	Melaleuca leucadendron (cajeput-tree)		1				Pennsylvania,
	Annona muricata (sour-sop)			1			Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAMAICA—Continued							
Insects—Continued.							
Chrysomphalus sp. (Coccidae).	Citrus aurantifolia (lime).					1	Pennsylvania.
Coccus acuminatus (Coccidae).	Eriobotrya japonica (loquat).		1				Massachusetts.
Coccus elongatus (Coccidae).	Mimosa sp. (sensitive plant).				1		Florida.*
Coccus hesperidum (soft brown scale).	Carica papaya (papaya).			1			Pennsylvania.
Do.	Citrus nobilis deliciosa (Mandarin orange).				1		Florida.*
Do.	Gossypium sp. (cotton).		1				Pennsylvania.
Coccus viridis (Coccidae).	Citrus sinensis (orange).			1			Do.
Coccus sp. (Coccidae).	Rosa sp. (rose).		1				Do.
Coryca cephalonica (Pyralidae).	Tree seed.		1				California.*
Curculionid.	Dioscorea sp. (yam).		1				New York.
Cylas formicarius (sweet-potato weevil).	Ipomoea batatas (sweet-potato).			1			Pennsylvania.
Diaspis boisduvalii (Bois-duval's scale).	Cocos nucifera (coconut).		1				Do.
Do.	Musa sp. (banana).	1					Michigan.
Diatraea sp. (Pyralidae).	Saccharum officinarum (sugarcane).		1				New York.
Do.	do.			2			Pennsylvania.
Entomobrya sp. (Collembola).	Dioscorea sp. (yam).			1			Do.
Ephestia sp. (Praylidae).	Capsicum annuum (pepper).	4					California.*
Euscepes batatae (West Indian sweetpotato weevil).	Ipomoea batatas (sweet-potato).				1		Pennsylvania.
Euxesta sp. (Ortalidae).	Capsicum annuum (pepper).			1			Do.
Do.	Solanum torvum.				1		Do.
Fiorinia fioriniae (Coccidae).	Persea americana (avocado).			1			Do.
Haplothrips gowdeyi (thrips).	Herb.				1		Do.
Hemiclinaspis minor (Coccidae).	Thea sinensis (tea).				1		Do.
Hemiclinaspis minor strachani (Coccidae).	Annona muricata (sour-sop).				1		Do.
Hemiclinaspis sp. (Coccidae).	Annona reticulata (custard-apple).					1	Massachusetts.
Howardia biclavis (mining scale).	Citrus sinensis (orange).				1		Florida.*
Do.	Mimosa sp. (sensitive plant).					1	Do.*
Ischnaspis longirostris (thread scale).	Mangifera indica (mango).		1	1			Pennsylvania.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime).	4	1				California.*
Do.	do.				1	1	Florida.*
Do.	do.		7				Louisiana.
Do.	do.			5			Pennsylvania.
Do.	Citrus grandis (grapefruit).					3	Florida.*
Do.	Citrus grandis (shaddock).			1			Do.*
Do.	Citrus grandis (grapefruit).					1	Pennsylvania.
Do.	Citrus limonia (lemon).				2		Florida.*
Do.	Citrus nobilis deliciosa (Mandarin orange).				1		Do.*
Do.	do.					1	Massachusetts.
Do.	Citrus sinensis (orange).		1	9			Florida.*
Do.	do.			1		2	Massachusetts.
Do.	do.		2	3		2	Pennsylvania.
Do.	do.				2		Virginia.
Do.	Citrus sp.				1		Florida.*
Do.	do.				5		Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Bags	Quarters	Stores	
JAMAICA—Continued							
Insects—Continued.							
Lepidosaphes gloverii (Glover's scale).	Citrus aurantifolia (lime)	1					Louisiana.
Do.	Citrus limonia (lemon)					1	Pennsylvania.
Monomorium pharaonis (Pharaoh's ant).	Carica papaya (papaya)					1	Massachusetts.
Do.	Citrus sp.					1	Pennsylvania.
Nitidulid.	Zea mays (corn)					1	Do.
Noctuid.	In package of herbs and bark.		1				Michigan.
Palaeopus costicollis (Curculionidae).	Ipomoea batatas (sweet-potato).					1	Pennsylvania.
Parlatoria pergandii (chaff scale).	Citrus aurantifolia (lime)	1					Louisiana.
Phycitinae (Pyralidae).	Blighia sapida (akee)			1			New York.
Do.	Laurus nobilis (Grecian laurel).			1			Pennsylvania.
Do.	Tamarindus indica (tamarind).			1			Do.
Pinnaspis buxi (Coccidae).	Aspidistra sp.					1	Do.
Praticolella beilandieriana (Mollusca).	Lilium sp. (lily)					1	Louisiana.
Prenolepis longicornis (crazy ant).	Citrus aurantifolia (lime)	1					New York.
Prenolepis sp. (ant).	do.	1					Louisiana.
Pseudoanidia articulatus (rufous scale).	Annona reticulata (custard-apple).					1	Massachusetts.
Do.	Citrus aurantifolia (lime)	1					Louisiana.
Do.	Citrus grandis (grapefruit)					2	Florida.*
Do.	do.	1					Pennsylvania.
Do.	Citrus sinensis (orange)				6		Florida.*
Do.	do.				1	1	Massachusetts.
Do.	Citrus sp.			1	1	1	Pennsylvania.
Do.	do.			2			Florida.*
Do.	Mangifera indica (mango)			1			Pennsylvania.
Do.	do.			1	1		New York.
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pineapple)				1	1	Pennsylvania.
Do.	do.						Florida.*
Do.	Musa sp. (banana)	1				1	Massachusetts.
Pseudococcus citri (citrus mealybug).	Citrus aurantifolia (lime)			1			Michigan.
Pyralid.	Capsicum annuum (pimento).	1					Pennsylvania.
Do.	Carica papaya (papaya)					1	Do.
Do.	Solanum torvum				1		Do.
Pyraustinae (Pyralidae).	Herbs.				1		Massachusetts.
Saissetia hemisphaerica (hemispherical scale).	Mangifera indica (mango)			1			New York.
Sitophilus linearis (tamarind pod-borer).	Tamarindus indica (tamarind).			1			Pennsylvania.
Do.	do.			2			New York.
Tapinoma melanocephalum (ant).	Musa sp. (banana)	1					Pennsylvania.
Targinia sacchari (Coccoidea).	Saccharum officinarum (sugarcane).			1			New York.
Tetramorium guineense (ant).	Dioscorea sp. (yam)				1		Pennsylvania.
Tineid.	Citrus grandis (grapefruit).					1	Florida.*
Tingtid.	Thea sinensis (tea)					1	Pennsylvania.
Diseases:	Solanum tuberosum (potato).					1	Florida.*
Actinomyces scabies	Citrus aurantifolia (lime)						Louisiana.
Alternaria sp.	Laurus nobilis (Grecian laurel).	1			1		Pennsylvania.
Antennaria sp.	Carica papaya (papaya)					1	Do.
Aspergillus niger.	Citrus aurantifolia (lime)	3					Louisiana.
Do.	do.	1					Massachusetts.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAMAICA—Continued							
Diseases—Continued.							
Aspergillus niger	Citrus aurantifolia (lime)	1					New York.
Do	Citrus sinensis (orange)				1		Florida.*
Do	Tamarindus indica (tamarind).			1			Pennsylvania.
A serpillo sp.	Dioscorea sp. (yam)			1			New York.
Lacillus carotovorus	Ananas sativus (pineapple).		1				Pennsylvania.
Do	Mangifera indica (mango)					1	Do.
Botryotis cinerea	Brassica campestris (rutabaga).					1	Florida.*
Cercospora vaginæ	Saccharum officinarum (sugarcane).		1				New York.
Colletotrichum gloeosporioides.	Annona reticulata (custard-apple).					1	Massachusetts.
Do	Blighia sapida (akee)			1			Pennsylvania.
Do	Mangifera indica (mango)		1		1		Do.
Do	Persea americana (avocado).			2	3		Do.
Do	Theobroma cacao (cacao)		2				Do.
Diplodia cacaoicola	Annona squamosa (sweet-sop).		1				Do.
Do	Palma seed	1					District of Columbia.
Do	Persea americana (avocado).				2		Pennsylvania.
Do	Theobroma cacao (cacao)			1			Do.
Diplodia epicocos	Cocos nucifera (coconut)			1			Pennsylvania.
Diplodia natalensis	Citrus aurantifolia (lime)	1					Louisiana.
Do	Ipomoea batatas (sweet-potato).					1	Pennsylvania.
Diplodia sp.	Citrus aurantifolia (lime)	1					Louisiana.
Do	Persea americana (avocado).				1		Pennsylvania.
Fusarium sp.	Ananas sativus (pineapple).		1				Do.
Do	Citrus aurantifolia (lime)	1					Louisiana.
Do	Dioscorea sp. (yam)			1			New York.
Do	Lycopersicum esculentum (tomato).				1		Florida.*
Gloeosporium limmetticolum.	Citrus aurantifolia (lime)	1					Louisiana.
Glomerella cingulata	Capsicum annuum (pepper).			1			Pennsylvania.
Glomerella gossypina	Gossypium sp. (cotton)					1	Do.
Leptothyrium sp.	Citrus grandis (grapefruit)	1					Do.
Oospora citri-aurantii	Citrus aurantifolia (lime)	1					Louisiana.
Do	do				1		Pennsylvania.
Penicillium dierckxii	Cocos nucifera (coconut)					1	Do.
Penicillium digitatum	Citrus aurantifolia (lime)	1					Louisiana.
Do	Citrus nobilis deliciosa (tangerine).					1	Pennsylvania.
Penicillium italicum	Citrus aurantifolia (lime)	1					Louisiana.
Do	Citrus sinensis (orange)					1	Florida.*
Penicillium sp.	Bryophyllum sp.			1			New York.
Do	Carica papaya (papaya)					1	Pennsylvania.
Do	Citrus aurantifolia (lime)	1					Louisiana.
Do	Dioscorea sp. (yam)			1	1		Pennsylvania.
Do	Tamarindus indica (tamarind).			1			Do.
Do	Theobroma cacao (cacao)			1			Do.
Phomopsis citri	Citrus sinensis (orange)					1	Do.
Phomopsis sp.	Citrus aurantifolia (lime)	1					Louisiana.
Rhizopus nigricans	Dioscorea sp. (yam)					1	Pennsylvania.
Rhizopus sp.	Blighia sapida (akee)					1	Do.
Do	Bryophyllum sp.			1			New York.
Do	Theobroma cacao (cacao)			1			Pennsylvania.
Sclerotium rolfsii	Citrus aurantifolia (lime)	1					Louisiana.
Sclerotinia sclerotiorum	Beta vulgaris (beet)					1	Florida.*
Septobasidium sp.	Citrus sinensis (orange)					1	Pennsylvania.
Spondylocladium atrovirens.	Solanum tuberosum (potato).					1	Florida.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAMAICA—Continued							
Diseases—Continued.							
<i>Thielaviopsis paradoxa</i>	<i>Ananas sativus</i> (pineapple).			1			Pennsylvania.
<i>Tylenchus pratensis</i>	<i>Colocasia</i> sp.			1			Do.
Do.	<i>Diocorea</i> sp. (yam)				1		Do.
<i>Tylenchus</i> sp.	<i>Colocasia</i> sp.			1			Do.
JAPAN							
Insects:							
<i>Aleurolobus</i> sp. (whitefly)	Unknown leaf				1		Washington.
<i>Amorbia emigratella</i> (Tortricidae).	<i>Rosa</i> sp. (rose)				1		California.*
<i>Anisolabis annulipes</i> (earwig).	<i>Castanea</i> sp. (chestnut)			1			Hawaii.*
Do.	In case of lily bulbs		1				Washington.
Do.	<i>Lilium</i> sp. (lily)		1				Do.
Do.	<i>Cupressus</i> sp. (cypress)			1			Hawaii.*
<i>Anisolabis</i> sp. (earwig).	In hold of ship						Washington.
Do.	In soil around plants			1			California.*
Do.	Tree seed		1				Do.*
<i>Aphelinus</i> sp. (aphid)	<i>Cineraria</i> sp.				1		Hawaii.*
Do.	<i>Lilium</i> sp.				1		Do.*
Do.	Potted plant				1		Do.*
<i>Aphodius rectus biformis</i> (Scarabaeidae).	<i>Soya max</i> (soybean)		1				District of Columbia.
<i>Aphrophora intermedia</i> (Cercopidae).	<i>Euonymus</i> sp.				1		Hawaii.*
<i>Armadillidium vulgare</i> (isopod).	<i>Lilium</i> sp. (lily)	1					New York.
<i>Aspidiota hederae</i> (ivy scale).	<i>Areca</i> sp.				1		California.*
Do.	Palm			2	1		Do.*
Do.	do			1			Hawaii.*
Aspidiota lataniae (Coccidae).	do				1		Do.*
<i>Aspidiota perniciosus</i> (San Jose scale).	<i>Castanea</i> sp.		3				District of Columbia.
Do.	<i>Prunus</i> sp.		4				Do.
Do.	<i>Pyrus</i> sp.	2					Do.
Aspidiota sp. (Coccidae).	<i>Aucuba japonica</i> (Japanese aucuba).				1		Hawaii.*
<i>Aspidiota</i> sp. (Coccidae).	<i>Camellia japonica</i>	1					District of Columbia.
Do.	<i>Citrus nobilis</i> deliciosa (tangerine).			1			California.*
Do.	<i>Citrus sinensis</i> (orange)	1					Washington.
Do.	<i>Ilex crenata</i> (Japanese holly).	1					District of Columbia.
Do.	<i>Prunus</i> sp. (cherry)		2				Do.
Atherigona sp. (Anthomyliidae).	<i>Allium cepa</i> (onion)					1	Pennsylvania.
<i>Aulacaspis pentagona</i> (West Indian peach scale).	<i>Amygdalus persica</i> (flowering peach).					2	California.*
Do.	<i>Diospyros kaki</i> (kaki persimmon).		4				District of Columbia.
Do.	<i>Prunus</i> sp. (cherry)		8				Do.
Do.	<i>Prunus</i> sp. (flowering cherry).			1	1		California.*
Do.	<i>Prunus</i> sp.		17				District of Columbia.
Do.	Undetermined scion			1			Hawaii.*
Aulacaspis sp. (Coccidae).	<i>Diospyros kaki</i> (kaki persimmon).		2				District of Columbia.
Do.	<i>Prunus</i> sp. (cherry)		1				Do.
Do.	<i>Prunus</i> sp.		1				Do.
Balaninus sp. (Curculionidae).	<i>Castanea</i> sp. (chestnut)	8	1				California.*
Do.	do			5	1		Hawaii.*
Do.	do		2				Washington.
Do.	<i>Quercus dentata</i> (daimyo oak).			1			District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—				Collected in—		
		Cargo	Mail	Baggage	Quarters			
JAPAN—Continued								
Insects—Continued.								
Balaninus sp. (Curculionidae).	Quercus glauca (acorn)	1				District of Columbia.		
Blastobasid.	Picea sp. (spruce)			1		Washington.		
Bruchus ademptus (Bruchidae).	Pueraria thunbergiana (kudzu-bean).	1				District of Columbia.		
Bucculatrix sp. (Lyonetiidae).	Ornamental plant				1	Washington.		
Buprestid.	Log	1				California.*		
Cacoecia manciana (Tortricidae).	Euonymus sp.			1		Hawaii.*		
Cacoecia similis (Tortricidae).	Cypress				1	California.*		
Cacoecia sp. (Tortricidae).	Cucurbita maxima (squash)				1	Washington.		
Callidium rufipenne (Cerambycidae).	Wood packing strips	1				District of Columbia.		
Cantharis sp. (Cantharidae)	Camellia sp.			1		Washington.		
Capitophorus chrysanthemi (aphid).	Chrysanthemum sp.			1		Do.		
Cardiocondyla sp. (ant)	Aralia japonica				1	Hawaii.*		
Carposinid.	Iris sp.		1			District of Columbia.		
Cecidomyiid.	Aucuba sp.			1		Washington.		
Cerambycid.	Log	1				California.*		
Cerataphis lataniae (aphid)	Palm				1	Do.		
Do.	do	1				Hawaii.*		
Cercopid.	Aralia japonica			2		Do.*		
Ceroplastes ceriferus (Coccidae).	Camellia sp.			1		California.*		
Ceroplastes floridensis (Florida wax scale).	Aralia japonica				1	Hawaii.*		
Do.	Aralia sp.			6	1	California.*		
Do.	do			1		Hawaii.*		
Do.	Camellia japonica			1		California.*		
Do.	Camellia sp.		1			Do.*		
Do.	Euonymus sp.		2			Hawaii.*		
Do.	do		2			Washington.		
Do.	Fatsia japonica			1		Do.		
Do.	Gardenia sp.			1		Hawaii.*		
Do.	Ornamental plant			1		California.*		
Do.	Prunus sp. (cherry)		1			District of Columbia.		
Do.	Prunus sp.		1			Do.		
Do.	Tsuga sp.			1		California.*		
Ceroplastes rubens (Coccoidea).	Aralia sp.			1		Do.*		
Do.	Diospyros kaki (kaki persimmon).	1				District of Columbia.		
Do.	Euonymus sp.			1		Washington.		
Do.	Wisteria sp.			1		California.*		
Ceroplastes sp.	Aralia sp.			1		Do.*		
Do.	Camellia sp.			4		Do.*		
Chilo simplex (sugarcane moth borer of India).	Oryza sativa (rice) (straw).	1				Washington.		
Do.	Rice straw packing	2				Pennsylvania.		
Do.	do	2				Washington.		
Do.	Rice straw packing of dry persimmons.	5				Hawaii.*		
Do.	Rice straw matting	3				Washington.		
Chionaspis citri (orange chionaspis).	Citrus nobilis deliciosa (tangerine).			1		California.*		
Do.	Citrus sinensis (orange)		1	1	1	Do.*		
Chionaspis euonymi (euonymus scale).	Euonymus radicans (winter creeper).		1			Washington.		
Do.	Euonymus radicans minimus.			1		Oregon.		
Do.	Euonymus sp.		3	1		California.*		
Do.	do		3			Washington.		
Chionaspis yanonensis (Coccidae).	Citrus sinensis (orange)				1	California.*		
Do.	do				1	Washington.		
Chionaspis sp. (Coccidae).	Diospyros sp. (persimmon)		1			District of Columbia.		
Chrysomelid.	Beta cicla (chard)				1	Washington.		

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued.							
Chrysomphalus aonidum (Florida red scale).	Aralia sp.				1	1	California.*
Do.	Areca sp.				1		Do.*
Do.	Camellia sp.				3		Do.*
Do.	Citrus nobilis deliciosa (tangerine).			1			Do.*
Do.	Citrus sinensis (orange)			1			Do.*
Do.	Euonymus sp.				2		Hawaii.*
Do.	do.			1			California.*
Do.	Kentia sp.				2		Do.*
Do.	Palm				5	1	Hawaii.*
Do.	do.	1					Washington.
Do.	do.				1		Hawaii.*
Do.	Pandanus sp.				1		California.*
Do.	Ship's plant				1		California.*
Chrysomphalus aurantii (California red scale).	Citrus grandis (pomelo)					1	Do.*
Do.	Citrus nobilis deliciosa (tangerine).		1				Michigan.
Do.	Citrus sinensis (orange)	1		1			Washington.
Chrysomphalus dictyospermi (Coccidae)	Cycas revoluta (sago cycas)					2	California.*
Do.	Palm					1	Do.*
Chrysomphalus dictyospermi var. (Coccidae).	Aspidistra sp.				1		Louisiana.
Do.	Buxus sp. (boxwood)				1		Washington.
Coccus hesperidum (soft brown scale).	Aucuba sp.				1		Do.
Do.	Euonymus sp.				1		California.*
Do.	do.				1		Washington.
Coccus pseudomagnolarium (Coccidae).	Aralia sp.				1		California.*
Do.	Citrus sinensis (orange)			1			Do.*
Do.	Citrus sp.					1	Do.*
Do.	Ornamental plant				1		Do.*
Coccus sp. (Coccidae)	Aralia sp.				1		Hawaii.*
Do.	do.				1		Do.*
Crematogaster sp. (ant)	Aralia japonica				1		Do.*
Do.	Lilium sp. (lily)	1					California.*
Cucujid	Log	2					Do.*
Curculionid	Castanea sp.	1					Washington.
Dendrolymus sp. (Lasiocampidae).	Pinus sp. (pine)				1		Hawaii.*
Dinoderus sp. (Bostrichidae).	Bamboo pole				1		California.*
Ectoderus sp. (Gryllidae).	Euonymus sp.				1		Hawaii.*
Ectopsocus cryptomeriae (psocid).	Diospyros sp. (persimmon)		1				Do.*
Ephestia sp. (Pyralidae)	Citrus sinensis (orange)	1					California.*
Do.	Diospyros sp. (persimmon)	1					Hawaii.*
Do.	Oryza sativa (rice)	1					Do.*
Do.	Soya max (soybean)	1					Do.*
Epipaschiinae (Pyralidae)	Diospyros sp. (persimmon)			2			Do.*
Eucalyptinus tesselatus (Coccidae).	Palm				1		California.*
Do.	do.				1		Hawaii.*
Fiorinia fioriniae japonica (Coccidae).	Raphia ruffia (raffia palm)				1		California.*
Fiorinia japonica (Coccidae)	Pinus sp. (pine)				1		Florida.*
Do.	Aucuba sp.				1		Hawaii.*
Fulgorid	Pinus sp. (pine)	1					District of Columbia.
Do.	Aralia sp.				1		Hawaii.*
Do.	Buxus sp.				1		Do.*
Do.	Citrus sinensis (orange)			1			Washington.
Gelechiid	Euonymus sp.				1		Hawaii.*
Geometrid	Iris kaempferi		1				District of Columbia
Gracilaria sp. (Gracilaridae).	Euonymus sp.				3		Hawaii.*
In soil around azalea	In soil around azalea			1			Washington.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued.							
<i>Halyomorpha picus</i> (Pentatomidae).	<i>Allium sativum</i> (garlic)		1				Hawaii.*
<i>Haptoncus luteolus</i> (Nitidulidae).	<i>Euonymus</i> sp.			1			Do.*
<i>Hemichionaspis aspidistrae</i> (aspidistra scale).	<i>Aspidistra</i> sp.				1		Louisiana.
Do.	do					1	Pennsylvania.
Do.	do				1		Washington.
Do.	<i>Citrus limonia</i> (lemon)					1	Do.
Do.	<i>Citrus nobilis deliciosa</i> (tangerine).		3				California.*
Do.	do	1					New York.
Do.	<i>Citrus sinensis</i> (orange)	1	2	1	4		California.*
Do.	do	2			3		Washington.
Do.	<i>Fern</i>				1		Hawaii.*
<i>Hemichionaspis minor</i> (Coccidae).	<i>Raphia ruffia</i> (raffia palm)				1		California.*
<i>Hemichionaspis</i> sp. (Coccidae).	<i>Citrus</i> sp.					1	Oregon.
<i>Homeogryllus japonicus</i> (Gryllidae).	In cages			1			Washington.
<i>Hyponomeuta</i> sp. (Hyponomidae).	<i>Euonymus obovatus variegatus.</i>				1		Do.
Do.	<i>Euonymus</i> sp.				3		California.*
Do.	do				3		Hawaii.*
Do.	do				1		Washington.
Do.	Ornamental plant				3		California.*
Hyponomeutid.	<i>Agaricus campestris</i> (mushroom).	1					Hawaii.*
Do.	<i>Euonymus</i> sp.				2		Do.
Do.	<i>Ligustrum japonicum</i> (Japanese privet).				1		Washington.
<i>Ischnaspis longirostris</i> (thread scale).	Palm				2		California.*
Do.	do				1		Hawaii.*
<i>Lachnus</i> sp. (aphid)	<i>Pinus</i> sp.				1		Do.*
<i>Lasius niger</i> (ant)	In soil around plant				1		Do.*
<i>Laspeyresia molesta</i> (oriental fruit moth).	<i>Amygdalus persica</i> (flowering peach).				1		California.*
Do.	<i>Prunus</i> sp. (flowering cherry).			1			Do.*
<i>Laspeyresia splendana</i> (Olethreutidae).	<i>Castanea</i> sp. (chestnut).		1				Do.*
Do.	do		6				Hawaii.*
<i>Laspeyresia</i> sp. (Olethreutidae).	do		5	1			Do.*
Do.	<i>Phaseolus</i> sp. (string bean)	1					Washington.
Do.	<i>Quercus dentata</i> (daimyo oak).		1				Do.
<i>Lecanium persicae</i> (Coccoidea).	<i>Aralia japonica</i> .				1		District of Columbia.
Lepidosaphes beckii (purple scale).	<i>Citrus grandis</i> (grapefruit)					1	California.*
Do.	<i>Citrus nobilis deliciosa</i> (Mandarin orange).		1				Do.*
Do.	<i>Citrus nobilis deliciosa</i> (tangerine).			2	1		Do.*
Do.	<i>Citrus sinensis</i> (orange)			1	2	6	Do.*
Lepidosaphes camelliae (Coccoidea).	<i>Camellia japonica</i> .			1			Do.
Do.	<i>Camellia</i> sp.				11		Do.*
Lepidosaphes conchiformis (Coccoidea).	<i>Citrus sinensis</i> (orange)			1			Washington.
Do.	<i>Diospyros kaki</i> (kaki persimmon).		10				District of Columbia.
Do.	<i>Diospyros</i> sp. (persimmon)					1	Washington.
Do.	<i>Pyrus communis</i> (pear)			2			Do.
Do.	<i>Pyrus</i> sp. (pear)			1			District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued.							
Lepidosaphes gloverii (Glover's scale).	Citrus grandis (pomelo)					1	California.*
Do.	Citrus limonia (demon)					1	Washington.
Do.	Citrus nobilis deliciosa (tangerine).	1	2			1	California.*
Do.	do	1					Hawaii.*
Do.		1					Michigan.
Do.	Citrus sinensis (orange)					2	California.*
Do.	do	3	3			6	Washington.
Do.	Citrus sp.					1	Do.
Lepidosaphes tubulorum (Coccidae).	Diospyros kaki (kaki persimmon).		1				District of Columbia,
Lepidosaphes sp. (Coccoidea).	do		1				Do.
Do.	Pyrus sp.		1				Do.
Leucaspis japonica (Coccoidea).	Castanea sp.		1				Do.
Do.	Diospyros kaki (kaki persimmon).		1				Do.
Do.	Ilex crenata (Japanese holly).	1					Do.
Leucaspis sp. (Coccidae).	Castanea sp.		4				Do.
Do.	Diospyros kaki (kaki persimmon).		1				Do.
Lyrops sinensis (Tenebrionidae).	Undetermined plant		1				Hawaii.*
Macrosiphum sp. (aphid).	Rosa sp.				1		Do.*
Matsuoecus matsumurae (Coccoidea).	Pinus sp. (pine).	1					District of Columbia,
Micropscus flaviceps (psocid).	Fern packing of mushrooms.			1			Hawaii.*
Monomorium pharaonis (Pharaoh's ant).	do			1			Do.*
Mycetophilid.	Paeonia sp. (peony)	1					California.*
Myzus sp. (aphid).	Rosa sp.				1		Hawaii.*
Neodiprion sp. (sawfly).	In soil around dwarf spruce.				1		Washington.
Neotoxoptera sp. (aphid).	Fern packing of mushrooms.			1			Hawaii.*
Nicobium sp. (Anobiidae).	Boring in box containing dry persimmons.		1				Do.*
Noctuid.	Lactuca sativa (lettuce)					1	Washington.
Do.	Mentha sp. (mint)					1	Do.
Oecophoridae.	Amygdalus persica (peach)					1	Do.
Olethreutid.	Ornamental plant					1	Do.
Orgya sp. (Lymantridae).	Azalea sp.				1		Hawaii.*
Oscinid.	In soil around plants.				1		California.*
Paratetranychus sp. (mite).	Citrus nobilis deliciosa (tangerine).	1					Hawaii.*
Parlatoria pergandii (chaff scale).	Aucuba sp.				1		Washington.
Do.	Citrus grandis (pomelo)					1	California.*
Do.	Citrus nobilis deliciosa (tangerine).		6		1		Do.*
Do.	do		1				Michigan.
Do.	Citrus sinensis (orange)		7	2	11		California.*
Do.	do		3		3		Washington.
Do.	Diospyros kaki (kaki persimmon).	2					District of Columbia.
Do.	Euonymus sp.				1		Washington.
Parlatoria pergandii cameliae (Coccoidea).	Camellia sasanqua (sasanqua tea).	1					District of Columbia.
Do.	Camellia sp.			1			Washington.
Parlatoria proteus (Coccoidea).	do			1			California.*
Parlatoria theae (Coccoidea).	Acer japonicum (fullmoon maple).	1					District of Columbia.
Do.	Camellia sp.			1			California.*
Parlatoria ziziphus (Coccoidea).	Citrus grandis (pomelo)				1		Do.*
Do.	Citrus sinensis (orange)				1		Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued.							
Parlatoria sp. (Coccidae)	Citrus sinensis (orange)				1		California.
Periphyllus sp. (aphid)	Acer sp.				1		Hawaii.*
Pheidole sp. (ant)	Aralia japonica				1		Do.*
Do.	Prunus domestica (plum)				1		Washington.
Phenacaspis aucubae (Coccidae).	Aucuba japonica (Japanese aucuba).				1		Hawaii.*
Do.	Aucuba sp.				1		Washington.
Phenacaspis sp. (Coccidae).	Palm				1		Hawaii.*
Phenacoccus pergandei (Coccidae).	Diospyros kaki (kaki persimmon).	2					District of Columbia.
Phenacoccus sp. (Coccidae).	do		1				Do.
Phycitinae (Pyralidae)	Juniperus sp. (juniper)				1		Hawaii.*
Do.	Soja max (soybean)		1				District of Columbia.
Phytomyza sp. (Agromyzidae).	Euonymus sp.				1		Washington.
Pinnaspis buxi (Coccidae)	Monstera sp.				1		Hawaii.*
Poliaspis pini (Coccidae)	Pinus sp. (pine)				1		Florida.*
Porthetria dispar (gypsy moth).	Acer sp.				3		Hawaii.*
Prenolepis sp. (ant)	Azalea sp.					1	Washington.
Do.	Pinus sp.				1		Hawaii.*
Do.	Rosa sp.				2		Do.*
Pseudaonidia duplex (camphor scale).	Beta cicla (chard)					1	Washington.
Do.	In soil around cherry trees				1		Do.
Pseudaonidia paeoniae (Coccidae).	Castanea sp.	4					District of Columbia
Do.	Citrus aurantium (sour orange).					2	Washington.
Do.	Citrus nobilis deliciosa (Mandarin orange).					1	Do.
Do.	Citrus nobilis deliciosa (tangerine).	1	2				California.*
Do.	do				1		Hawaii.*
Do.	Citrus sinensis (orange)			7	1	8	California.*
Do.	do			3		2	Washington.
Do.	Diospyros kaki (kaki persimmon).	63					District of Columbia.
Do.	Diospyros sp. (persimmon).				1		California.*
Do.	do				1		Hawaii.*
Pseudaonidia paeoniae (Coccidae).	Azalea pontica satsuki	1					District of Columbia.
Do.	Camellia japonica		1				Do.
Do.	Paeonia sp. (peony)			1			California.*
Pseudaonidia sp. (Coccidae).	Citrus nobilis deliciosa (tangerine).		1				Michigan.
Do.	Diospyros kaki (kaki persimmon).		1				District of Columbia.
Pseudococcus adonidum (long-tailed mealybug).	Aralia sp.				1		California.*
Do.	Cycas revoluta (sago cycas).				1		Do.*
Do.	Euonymus sp.				1		Do.*
Pseudococcus aurilanatus (Coccidae).	Ornamental plant				1		Do.*
Pseudococcus brevipes (pineapple mealybug).	Aralia sp.				1		Hawaii.*
Pseudococcus citri (citrus mealybug).	Palm		1				Do.*
Do.	Citrus nobilis deliciosa (tangerine).					1	Do.*
Do.	Citrus sinensis (orange)					1	California.*
Do.	do					1	Washington.
Do.	Codiaeum variegatum (croton)				1		Hawaii.*
Do.	Codiaeum sp. (croton)				1		California.*
Do.	do				1	1	Hawaii.*
Do.	Cucurbita pepo (pumpkin).					1	Washington.
Do.	Diospyros sp. (persimmon).				1		Hawaii.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued.							
Pseudococcus citri (citrus mealybug).	Ornamental plant.				1		California.*
Do.	Pyrus communis (pear).		1				Washington.
Pseudococcus comstocki (Coccidae).	Aralia japonica				2		Hawaii.*
Do.	Buxus sp.				1		Do.*
Do.	Euonymus sp.				1		Do.*
Do.	Ornamental plant.				1		California.*
Do.	Picea sp.				1		Hawaii.*
Pseudococcus maritimus (Coccidae).	Euonymus sp.				1		Washington.
Pseudococcus nipae (coconut mealybug).	Areca sp.				5		California.*
Do.	Kentia sp.				2		Do.*
Do.	Palm.			5	1		Do.*
Pseudococcus pini (Coccidae).	Pinus sp.				3		Hawaii.*
Pseudococcus sp. (Coccidae).	Acer japonicum (fullmoon maple).	1					District of Columbia.
Do.	Acer sp.				1		California.*
Do.	Aralia sp.				3	1	Do.*
Do.	Azalea sp.				1		Do.*
Do.	Camellia sp.			1			Do.*
Do.	Citrus nobilis deliciosa (tangerine).			1			Do.*
Do.	Citrus sinensis (orange).				1		Do.*
Do.	Diospyros kaki (kaki persimmon).	1					District of Columbia.
Do.	Diospyros sp. (persimmon).			1			California.*
Do.	do.			2			Hawaii.*
Do.	Palm.				1	1	California.*
Psychid.	Pyrus communis (pear).		1				Washington.
Do.	Camellia sp.				1		Do.
Do.	Diospyros kaki (kaki persimmon).		1				District of Columbia.
Do.	Euonymus sp.				1		Washington.
Psyllid.	Pinus sp. (pine).				1		Do.
Pulvinaria horii (Coccidae).	Acer sp. (maple).				2		Hawaii.*
Pulvinaria sp. (Coccidae).	Ardisia sp.				1		Washington.
Do.	Camellia japonica				1		Hawaii.*
Do.	Citrus sinensis (orange).			1			District of Columbia.
Do.	Diospyros kaki (kaki persimmon).		4				California.*
Pyralid.	Iris kaempferi (Japanese iris).		1				Do.
Pyrausta nubilalis (European corn borer).	Beans near green corn.					1	Washington.
Pyraustinae (Pyralidae).	Castanea sp. (chestnut).		1				Hawaii.*
Do.	Iris kaempferi (Japanese iris).	1					District of Columbia.
Rhizoglyphus hyacinthi (bulb mite).	Colocasia esculenta (taro).					2	Pennsylvania.
Do.	Lilium sp. (lily).	1					Oregon.
Do.	do.	1					Washington.
Rhizoglyphus phylloxerae (mite).	Lilium tigrinum (tiger lily).		1				District of Columbia.
Rhopobota naevana (Olethreutidae).	Buxus sp.				1		Hawaii.*
Rhynchosites sp. (Curculionidae).	Prunus sp.			1			District of Columbia.
Saissetia hemisphaerica (hemispherical scale).	Cycas revoluta (sago cycas).				1		California.*
Saissetia oleae (black scale).	Fern.				1		Hawaii.*
Do.	Palm.				1		Do.*
Scolytid.	Log.		1				California.*
Strongylosoma sp. (myriapod).	Beta cicla (chard).					1	Washington.
Syrphus sp. (Syrphidae).	do.					1	Do.
Do.	Cineraria sp.					1	Hawaii.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued.							
Technomyrmex albipes (ant).	Aralia japonica				1		Hawaii.*
Tenebrionid.	Log	1					California.*
Tetramorium caespitum (ant).	In tunnel made by Chilo simplex in rice straw used as packing for breakable merchandise.	1					Pennsylvania.
Do.	Lilium sp. (lily)	1					Washington.
Tetramorium sp. (ant)	Buxus sp.			1			Hawaii.*
Do.	In soil around plants			1			California.*
Thyridopteryx sp. (Psychidae).	Euonymus sp.				2		Hawaii.*
Do.	Punica granatum (pomegranate).				1		Do.*
Tipula sp. (Tipulidae)	In soil around evergreen plants.	1					Pennsylvania.
Tortricid.	Euonymus obovatus variegatus.				1		Washington.
Do.	Euonymus sp.				1		Hawaii.*
Do.	do.				1		Washington.
Do.	Rosa sp.				1		Hawaii.*
Tyroglyphus sp. (mite)	Diospyros sp.				1		District of Columbia.
Diseases:							
Actinomyces scabies.	Solanum tuberosum (potato).				1		Florida.*
Do.	do.				2		Louisiana.
Do.	do.				1		Pennsylvania.
Alternaria sp.	Camellia japonica	1					District of Columbia.
Aphelenchus sp.	Allium cepa (onion)				1		Pennsylvania.
Do.	Colocasia esculenta (taro)				4		Do.
Ascochyta pisi.	Pisum sativum (pea)				1		Washington.
Aspergillus sp.	Solanum tuberosum (potato).				1		Louisiana.
Bacteriaceae	Colocasia esculenta (taro)				2		Pennsylvania.
Bacterium campestre.	Brassica oleracea pak-choi				1		Washington.
Bacterium citri.	Citrus sinensis (orange)			1	1		California.*
Do.	do.				2		Washington.
Botrytis sp.	Allium cepa (onion)				1		Pennsylvania.
Do.	do.				1		Washington.
Do.	Lilium sp. (lily)	1					Georgia.*
Caconema radicicola.	Dioscorea sp. (yam)		1				Washington.
Do.	Iris sp.	1					District of Columbia.
Cephalobus elongatus.	Allium cepa (onion)				1		Pennsylvania.
Cercospora brassicicola.	Brassica japonica (potherb mustard).				1		Washington.
Do.	Brassica sp.				1		Do.
Cladochytrium tenue.	Iris sp.		1				Do.
Cladosporium sp.	Phaseolus sp. (string bean)				1		Do.
Colletotrichum gloeosporioides.	Citrus sinensis (orange)				2		Do.
Colletotrichum lindemuthianum.	Phaseolus sp. (string bean)				3		Do.
Colletotrichum omnivorum.	Aspidistra sp.				1		Do.
Colletotrichum pisiformis.	Pisum sativum (pea)				1		Do.
Colletotrichum pollacci.	Aucuba sp.			5			Do.
Erysiphe graminis.	Hordeum vulgare (barley)	1					Pennsylvania.
Fusarium sp.	Colocasia esculenta (taro)				2		Do.
Do.	Dioscorea japonica	1					District of Columbia.
Do.	Dioscorea sp. (yam)				1		Maryland.
Do.	Ipomoea batatas (sweet-potato)				1		Oregon.
Do.	do.				1		Washington.
Do.	Lilium sp. (lily)	1					Oregon.
Do.	Nymphaea sp. (waterlily)	1					District of Columbia.
Do.	Solanum tuberosum (potato)				3		Florida.*
Do.	do.				2		Pennsylvania.
Do.	Codiaeum sp. (croton)				1		Do.
Gloeosporium crotonis.							

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAVA							
Insects:							
Aspidiotus lataniae (Coccoideae).	Mangifera indica (mango)	1					District of Columbia.
Aulacaspis mangiferae (Coccoideae).	do	2					Do.
Cecidomyiid	do	1					Do.
Ceroplastes rubens (Coccoideae).	do	2					Do.
Chrysomphalus aurantii (California red scale).	Citrus sinensis (orange)					1	Massachusetts.
Do	Mangifera indica (mango)	1					District of Columbia.
Chrysomphalus dictyospermii var. (Coccoideae).	do	1					Do.
Curculionid	Eugenia cymosa		1				Do.
Do	In packing around Eugenia densiflora seed.	1					Do.
Do	In packing around undetermined seed.		1				Do.
Dermestes sp. (Dermestidae).	Solanum tuberosum (potato).					1	Pennsylvania.
Dolichoderus bituberculatus (ant).	In soil around roots of mango plants and on plants.	1					District of Columbia.
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)					1	South Carolina.
Lepidosaphes gloverii (Glover's scale).	do					1	Pennsylvania.
Do	do					1	South Carolina.
Parlatoria pergandii (chaff scale).	do					1	Massachusetts.
Do	do						
Parlatoria proteus (Coccoideae).	Mangifera indica (mango)	1					South Carolina.
Phenacaspis sp. (Coccoideae)	do	2					Do.
Plagiolepis longipes (ant)	In soil around roots of mango plants and on plants.	1					Do.
Prenolepis sp. (ant)	do	1					Do.
Pseudononidia trilobitiformis (Coccoideae).	Mangifera indica (mango)	1					Do.
Pseudococcus sp. (Coccoideae)	do	1					Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					1	Oregon.
Fusarium sp.	do					1	Do.
JUAN FERNANDEZ							
Insects:							
Aspidiotus camelliae (greedy scale).	Juania australis		1				District of Columbia.
Aspidiotus sp. (Coccoideae)	Unknown seed		1				Do.
LATVIA							
Diseases:							
Fusarium sp.	Capsicum annuum (pimento pepper).					1	Pennsylvania.
Macrosporium sp.	do					1	Do.
Penicillium sp.	do					1	Do.
Rhizopus nigricans	do					1	Do.
LEEWARD ISLANDS							
Insects:							
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)		1				Michigan.
LITHUANIA							
Insects:							
Malathinus sp. (Cantharidae).	In soil around roots of gooseberry plants.		1				Pennsylvania.
Myrmica brevinodis (ant)	do		1				Do.
Iceophilus sp. (aphid)	do		1				Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
LITHUANIA—Continued							
Diseases:							
Cladochytrium menyanthidis	Menyanthes trifoliata (bog bean).	1					Pennsylvania.
Venturia inaequalis	Malus sylvestris (apple)	1					Michigan.
LORD HOWE ISLAND							
Insects:							
Rhizoglyphus sp. (mite)	Kentia sp. (palm)	1					California.*
LUXEMBURG							
Insects:							
Emphytus cinctus (sawfly)	Rosa sp. (horticultural varieties).		1				District of Columbia.
Diseases:							
Coniothyrium fuckelii	Rosa sp.	1					Do.
Stysanus sp.	do	1					Do
MADAGASCAR							
Insects:							
Oecophorid	Coffea sp. (coffee)		1				Do.
MADEIRA ISLANDS							
Insects:							
Acrolophus sp. (Acrolophidae).	Amaryllis sp.		1				Massachusetts.
Ceratitis capitata (Mediterranean fruit fly).	Eriobotrya japonica (loquat).		3				Rhode Island.
Do	Mangifera indica (mango).	1					Do.
Do	Opuntia sp. (pricklypear).	1					Do.
Cryptops hortensis (myriapod).	Chayota edulis (chayote)		1				Do.
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)		1				Do.
Nopoiulus minutus (myriapod).	Amaryllis sp.		1				Do.
Porcellio sp. (isopod)	Chayota edulis (chayote)		1				Do.
Prenolepis longicornis (cray ant).	Amaryllis sp.		1				Do.
Pseudococcus citri (citrus mealybug).	Chayota edulis (chayote)		1				Do.
Do	Eriobotrya japonica (loquat).		1				Do.
Diseases:							
Botrytis sp.	Phaseolus sp. (string bean)				1	New York.	
Fusarium sp.	do				1	Do.	
MALTA							
Insects:							
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)		2				Michigan.
Do	do			1			Pennsylvania.
Parlatoria pergandii (chaff scale).	do			1			Michigan.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).				1	Pennsylvania.	
Penicillium digitatum	Citrus aurantifolia (lime)				1	Do.	
Do	Citrus limonia (lemon)				2	Do.	
Rhizoctonia sp.	Solanum tuberosum (potato).				1	Do.	
MANCHURIA							
Insects:							
Bruchophagus funebris (clover seed chalcid).	In package with Medicago sativa seed.		1				District of Columbia.
Camponotus sp. (ant)	Lonicera ruprechtiana		1				Do.
Cardiophorus sp. (Elateridae).	In package with grass seed (Calamagrostis sp.).		1				Do.
Ephestia sp. (Pyralidae)	Hemp		1				California.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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		Cargo	Mail	Baggage	Quarters	Stores	
MANCHURIA—Continued							
Insects—Continued.							
Geometrid.	<i>Abies nephrolepis</i> .	1					District of Columbia.
Megastigmus sp. (Callimomidae).	<i>Rosa maximowiczsiana</i> .	1					Do.
Pectinophora gossypiella (pink bollworm).	<i>Gossypium</i> sp. (cotton seed).	1					Do.
Tortricid.	<i>Lathyrus davidii</i> .	1					Do.
Diseases:							
Aspergillus sp.	<i>Lilium</i> sp.	1					Do.
Bacteriaceae.	<i>Soja max</i> (soybean).	1					Do.
Bacterium sp.	do	1					Do.
Cephalothecium roseum	<i>Pyrus</i> sp.	1					Do.
Cercospora daizii.	<i>Soja max</i> (soybean).	1					Do.
Colletotrichum cereale	<i>Calamagrostis epigeios</i> .	1					Do.
Fusarium sp.	<i>Lilium</i> sp.	1					Do.
Mucor sp.	<i>Soja max</i> (soybean).	1					Do.
Penicillium sp.	<i>Lilium</i> sp.	1					Do.
Pestalozzia sp.	<i>Vitis</i> sp.	1					Do.
Phyllosticta sp.	<i>Soja max</i> (soybean).	2					Do.
MARTINIQUE							
Insects:							
Chrysomphalus aonidum (Florida red scale).	<i>Citrus sinensis</i> (orange).					1	California.*
Lepidosaphes beckii (purple scale).	do					1	Do.*
Rhizoglyphus hyacinthi (bulb mite).	<i>Dioscorea</i> sp. (yam).						Michigan.
MEXICO							
Insects:							
Acanthoscelides sp. (Bruchidae).	<i>Phaseolus lunatus</i> (civet bean).	1					District of Columbia.
Do.	<i>Phaseolus vulgaris</i> (bean).	1					Do.
Agromyza sp. (Agromyzidae).	<i>Capsicum annuum</i> (pepper).	1					Arizona.
Do.	<i>Phaseolus</i> sp. (string bean).	1					Do.
Agromyzid.	<i>Lycopersicum esculentum</i> (tomato).	1					Do.
Do.	<i>Phaseolus lunatus macrocarpus</i> (Lima bean).	1					Do.
Alegoria dilatata (Tenebrionidae).	<i>Musa</i> sp. (banana).	1					Louisiana.
Aleurothrixus floccosus (whitefly).	<i>Lonicera</i> sp. (honey-suckle).		1				Texas.
Anaedus sp. (Tenebrionidae).	<i>Musa</i> sp. (banana).	1					Louisiana.
Anaphothrips orchidaceous (thrips).	In packing of orchids.	1					Hawaii.*
Anastrepha ludens (Mexican fruit fly).	<i>Citrus nobilis unshiu</i> (Satsuma orange).		1				Texas.
Do.	<i>Citrus sinensis</i> (orange).	1	9				Do.
Do.	<i>Cydonia oblonga</i> (quince).	1					Do.
Do.	<i>Mammea americana</i> (mamey).		4				Do.
Do.	<i>Mangifera indica</i> (mango).		29				Do.
Do.	<i>Mangifera indica</i> (mango) (seeded).		1				Do.
Do.	<i>Persea americana</i> (avocado) (seeded).	1		1			Do.
Do.	<i>Pyrus communis</i> (pear).		2				Do.
Anastrepha sp. (Tryptidae).	<i>Mangifera indica</i> (mango).		7				Do.
Do.	<i>Prunus domestica</i> (plum).		1				Arizona.
Do.	<i>Prunus</i> sp. (yellow plum).		1				Do.
Anaxiphia sp. (Grylliidae).	<i>Musa</i> sp. (banana).	1					Louisiana.
Anisolabis annulipes (earwig).	<i>Cactus</i> .	1					Arizona.
Do.	In soil around roots of flower bulbs.		1				Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Anisolabis annulipes (earwig).	Musa sp. (banana)	3					Louisiana.
Do.	Phaseolus sp. (string bean).		1				Arizona.
Do.	Solanum tuberosum (potato).				1		Texas.
Anisolabis sp. (earwig)	Lycopersicum esculentum (tomato).	1					Arizona.
Anthonomus eugenii (pepper weevil).	Capsicum annuum (pepper).		1				New York.
Do.	do	3	2			1	Pennsylvania.
Do.	Capsicum annuum (bell and chili pepper).	1					Texas.
Anthonomus sp. (Curculionidae).	Capsicum annuum (pepper).	1					Do.
Aphis sp. (aphid).	Musa sp. (banana)	1					Alabama.
Aphodius sp. (Scarabaeidae).	In soil			1			Louisiana.
Apion sp. (Curculionidae).	Phaseolus lunatus macrocarpus (Lima bean).	1					Arizona.
Arctiid.	Braces in car loaded with string beans.	1					Do.
Do.	Capsicum annuum (bell pepper).	1					Do.
Aspidiotus camelliae (greedy scale).	Camellia japonica	1					Texas.
Do.	Cephalocereus chrysanthus.	1					District of Columbia.
Aspidiotus hederae (ivy scale).	Citrus limetta (sweet lime).		1				Texas.
Aspidiotus lataniae (Coccoidea).	Citrus sinensis (orange)				1		South Carolina.
Do.	Citrus sp.		1				California.*
Do.	do		1				Texas.
Do.	Cocos nucifera (coconut).		1				California.*
Aspidiotus sp. (howardi group) (Coccoidea).	Persea americana (avocado).	1					Texas.
Asterolecanium pustulans (Coccoidea).	Unidentified plant			1			Arizona.
Autographa sp. (Noctuidae).	Brassica oleracea capitata (cabbage).		1				Do.
Balaninus sp. (Curculionidae).	Quercus sp. (acorn)		2				Do.
Do.	do		2				District of Columbia.
Do.	do		4				Texas.
Bruchus pythonicus (Bruchidae).	On paper around egg-plant.	1					Arizona.
Bruchus sp. (Bruchidae).	Unknown seed		1				District of Columbia.
Buprestid.	Log	1					California.*
Cactobrosis sp. (Pyralidae).	Echinocactus pectinatus (cactus).	1					District of Columbia.
Caecilius mexicanus (psocid).	Musa sp. (banana)	1					Louisiana.
Calymmaderus oblongus (Anobiidae).	Old timbers		1				Arizona.
Camponotus abdominalis subsp. (ant).	Musa sp. (banana)	1					Louisiana.
Camponotus sp. (ant)	Banana débris	2					Do.
Do.	Musa sp. (banana)	5					Do.
Do.	Roystonea regia (royal palm).	1					Do.
Carpocapsa pomonella (codling moth).	Amygdalus persica (peach).		1				Arizona.
Do.	Malus sylvestris (apple)		1				Do.
Do.	do		6				Texas.
Caulophilus latinus (broad-nosed grain weevil).	Pyrus communis (pear)		4				Do.
	Persea americana (avocado)	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Cecidomyiid.....	Portulaca oleracea (purple slane).	1					Arizona.
Ceramidia sp. (Syntomidae).	Musa sp. (banana).....	1					Texas.
Ceroplastes sp. (Coccidae).....	Capsicum annuum (pepper).			1			Arizona.
Ceroputo sp. (Coccidae).....	Cactus.....	4					Do.
Chilo loftini (Pyralidae).....	Saccharum officinarum (sugarcane).			1			Do.
Chionaspis citri (orange chionaspis).	Citrus aurantifolia (lime).....					1	Florida.*
Do.....	Citrus sinensis (orange).....					1	Do.*
Do.....	do.....			1			South Carolina.
Do.....	do.....			2			Texas.
Chirida sp. (Chrysomelidae)	Musa sp. (banana).....	1					California.*
Chloropid.....	Green bamboo stalk.....			1			Texas.
Chrysomphalus albopictus (Coccidae).	Citrus sinensis (orange).....			1			Do.
Chrysomphalus aonidum (Florida red scale).	Citrus aurantifolia (lime).....	4					California.*
Do.....	Citrus nobilis deliciosa (tangerine).....					1	Florida.*
Do.....	Citrus sinensis (orange).....			1			Louisiana.
Chrysomphalus aurantii (California red scale).	Citrus grandis (grapefruit).....			1			Texas.
Do.....	Citrus limonia (lemon).....					1	California.*
Do.....	do.....			1			Do.
Do.....	Citrus sinensis (orange).....	1		1			Texas.
Do.....	do.....			1			Arizona.
Do.....	do.....			1			California.*
Do.....	do.....			8			Texas.
Chrysomphalus dictyospermi (Coccidae).	Citrus aurantifolia (lime).....	4					California.*
Do.....	do.....			1	1		Texas.
Do.....	Citrus limetta (sweet lime).....			1			Do.
Do.....	Citrus sinensis (orange).....			1			Arizona.
Do.....	do.....			7			Texas.
Do.....	Citrus sp.....			2			Do.
Chrysomphalus dictyospermi var. (Coccidae).	Citrus sinensis (orange).....			1			Do.
Chrysomphalus perseae (Coccidae).	Jasminum sp. (jasmine).....			1			Louisiana.
Do.....	Mangifera indica (mango).....			1			Texas.
Do.....	Persea americana (avocado).....	1					Do.
Chrysomphalus personatus (Coccidae).	Laurus nobilis (Grecian laurel).....			1			Louisiana.
Do.....	Mangifera indica (mango).....			1			Texas.
Chrysomphalus scutiformis (Coccidae).	Citrus aurantifolia (lime).....	4					California.*
Do.....	Citrus sinensis (orange).....					1	Do.*
Chrysomphalus sp. (Coccidae).	Citrus aurantifolia (lime).....			1			Texas.
Cicadellid.....	Cucumis sativus (cucumber).....	1					Arizona.
Cionopsis palliatus (Curculionidae).	Cardiospermum sp.....			1			District of Columbia.
Coccotrypes sp. (Scolytidae).	Chamaedorea elatior.....			1			Do.
Coccus hesperidum (soft brown scale).	Citrus sp.....			1			Texas.
Conocephalus sp. (Tettigoniidae).	Musa sp. (banana).....						Louisiana.
Conotrachelus aguacatae (Curculionidae).	Persea americana (avocado).....			7			Texas.
Conotrachelus sp. (Curculionidae).	Amygdalus persica (peach).....			1			Do.
Do.....	Persea americana (avocado).....			20			Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Conotrachelus sp. (Curculionidae).	Persea americana (avocado) (seeded).	2	—	11	—	—	Texas.
Do.	Persea americana (avocado) (seed).	—	—	12	—	—	Do.
Do.	Persea americana (avocado) (seed and flesh).	—	—	1	—	—	Do.
Coreid.	Capsicum annuum (pepper)	1	—	—	—	—	Michigan.
Cosmopterygid.	Musa sp. (banana)	1	—	—	—	—	Louisiana.
Crematogaster brevispinosa var. (ant).	Banana débris	1	—	—	—	—	Do.
Do.	Musa sp. (banana)	1	—	—	—	—	Do.
Crematogaster sp. (ant).	do	2	—	—	—	—	Do.
Cucujid.	Log	1	—	—	—	—	California.*
Curculionid.	Gossypium sp. (cotton-seed).	—	—	1	—	—	Texas.
Do.	Green bamboo stalk	—	—	2	—	—	Do.
Do.	Mexican curio made of cornstalk and small ear of corn.	—	—	1	—	—	Do.
Do.	Persea americana (avocado).	—	—	1	—	—	Arizona.
Do.	Phaseolus sp. (string bean)	—	—	1	—	—	Do.
Do.	Solanum melongena (egg-plant).	1	—	—	—	—	Do.
Cylas formicarius (sweet-potato weevil).	Ipomoea batatas (sweet-potato).	—	—	5	—	—	Texas.
Cylas sp. (Curculionidae).	do	—	—	1	—	—	Do.
Cynipid (gall).	Quercus sp. (acorn)	—	—	1	—	—	Arizona.
Diabrotica vittata var. (Chrysomelidae).	Citrus sinensis (orange)	1	—	—	—	—	Do.
Diaphania nitidalis (pickle worm)..	Cucumis sativus (cucumber).	—	—	—	1	—	Florida.*
Diaphania sp. (Pyralidae).	Cucurbita maxima (squash).	1	—	—	—	—	Arizona.
Do.	do	2	—	—	—	—	Texas.
Diaspis bromellae (Coccoideæ).	Persea americana (avocado).	1	—	—	—	—	Do.
Diaspis echinocacti cacti (Coccidae).	Cactus	2	—	—	—	—	Arizona.
Do.	Mammillaria strobilifloris.	—	1	—	—	—	District of Columbia.
Diaspis echinocacti opuntiae (Coccidae).	Cereus schrankii	—	1	—	—	—	Do.
Diaspis sp. (Coccidae).	Lophocereus schottii	1	—	—	—	—	California.*
Do.	Persea americana (avocado).	3	—	—	—	—	Texas.
Diatraea sp. (Pyralidae).	Saccharum officinarum (sugarcane).	—	—	3	—	—	Arizona.
Do.	do	1	—	3	—	—	Texas.
Do.	Zea mays (corn)	1	—	1	—	—	Arizona.
Do.	do	—	—	2	—	—	Texas.
Dolichoderus lutosus (ant).	Citrus sinensis (orange)	—	—	—	—	1	Florida.*
Doru lineare (earwig).	Musa sp. (banana)	1	—	—	—	—	Louisiana.
Do.	Phaseolus lunatus macrocarpus (Lima bean).	1	—	—	—	—	Arizona.
Ephestia sp. (Pyralidae).	Citrus sinensis (orange)	1	—	—	—	—	Louisiana.
Do.	Malus sylvestris (apple)	—	—	1	—	—	Arizona.
Do.	Mangifera indica (mango)	—	—	1	—	—	Do.
Do.	Medicinal herb	—	—	1	—	—	Texas.
Do.	Prunus sp. (yellow plum).	—	—	1	—	—	Arizona.
Do.	Punica granatum (pomegranate).	—	—	2	—	—	Do.
Epilachna sp. (Coccinellidae).	Musa sp. (banana)	1	—	—	—	—	Do.
Etiella zinckenella (Pyralidae).	Phaseolus lunatus macrocarpus (Lima bean).	2	—	—	—	—	Do.
Do.	do	2	—	—	—	—	Texas.
Do.	Phaseolus sp. (string bean)	1	—	—	—	—	Arizona.
Do.	Vicia faba (horse bean)	1	—	—	—	—	Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30 1931, inclusive

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MEXICO—Continued							
Insects—Continued.							
Euchaete socialis (Pieridae)	Arbutus glandulosa	1					District of Columbia.
Do	do			1			Texas.
Eulimnichus sp. (Byrrhidae).	Musa sp. (banana)	1					Louisiana.
Euponera stigma (ant)	Banana débris	1					Do.
Euxesta sp. (Ortalidae)	Capsicum annuum (pepper).	1					Arizona.
Do	Lycopersicum esculentum (tomato).	1					Do.
Do	Malus sylvestris (apple)			1			Do.
Do	do			1			Texas.
Do	Mangifera indica (mango)	1					Louisiana.
Do	Musa sp. (banana)			1			Texas.
Do	Persea americana (avocado).			1			Arizona.
Do	Persea americana (avocado) (seeded).	1		1			Texas.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Arizona.
Do	Prunus armeniaca (apricot).			1			Texas.
Do	Zea mays (corn)	1					Arizona.
Do	do					1	Louisiana.
Do	do				6		Texas.
Fiorinia fioriniae (Coccidae)	Camellia japonica	2					Do.
Frankliniella helianthi (thrips).	Dasyliion sp.			1			Do.
Gelechiid.	Capsicum annuum (pepper).	2					Arizona.
Geometriid.	Artemisia filifolia (sage-brush).			1			Texas.
Do	Medicago sativa (alfalfa)	1					Arizona.
Glyschrochilus sp. (Nitidulidae).	Musa sp. (banana)	1					Louisiana.
Do	Psidium guajava (guava)			1			Arizona.
Gnorimoschema lycopersicella (Gelechiidae).	Lycopersicum esculentum (tomato).	2		2			Do.
Do	do	6					Michigan.
Gnorimoschema operculella (potato tuber worm).	do	1					California.*
Gnorimoschema sp. (Gelechiidae).	Capsicum annuum (pepper).	1					Michigan.
Gracilarid.	do	1					Arizona.
Gryllus assimilis (Grylliidae)	In packing of orchids	1					Hawaii.*
Gryllus sp. (Grylliidae).	In baggage						California.*
Heilipus perseae (Curculionidae).	Persea americana (avocado).			1			Texas.
Heilipus sp. (Curculionidae)	do			1			Do.
Heliocassis obsoleta (corn ear worm).	Capsicum annuum (pepper).	1					Arizona.
Do	Lycopersicum esculentum (tomato).	4					Do.
Do	do	70					California.*
Do	do	1					Louisiana.
Do	do	10					Michigan.
Do	do	2					New York.
Do	do	2					Texas.
Do	Phaseolus sp. (string bean)	2					Arizona.
Do	do	1					California.*
Do	do			2			Texas.
Do	Pisum sativum (pea)	4		1			Arizona.
Do	Solanum melongena (egg-plant).	1					Do.
Do	Zea mays (corn)					1	Louisiana.
Do	do			6			Texas.
Hemichionaspis aspidistræ (aspidistra scale).	Citrus aurantifolia (lime)	2					California.*
Do	Polystichum sp					1	Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Hemiclithionaspis minor (Coccoidea).	Citrus aurantifolia (lime)	2					California.*
Hemipsocus rosaceus (psocid)	Musa sp. (banana)	2					Louisiana.
Holcocera sp. (Blastobasidae).	Citrus sinensis (orange)			1			Texas.
Hylemyia sp. (Anthomyiidae).	Raphanus sativus (radish)			1			Arizona.
Icerya purchasi (cottony-cushion scale).	Citrus sinensis (orange)			1			Texas.
Jassid.	Phaseolus sp. (string bean)	1					Arizona.
Kalotermes sp. (termite)	Wooden support of orchids	1					Hawaii.*
Laspeyresia sp. (Olethreutidae).	Capsicum annuum (bell pepper).	1					Arizona.
Lepidocyrtus sp. (Collembola).	In packing of orchids	1					Hawaii.*
Lepidosaphes beckii (purple scale)	Citrus aurantifolia (lime)	5				1	California.*
Do	do				1	1	Florida.*
Do	do			1			Texas.
Do	Citrus grandis (grapefruit)				1		Florida.*
Do	Citrus limonia (lemon)					1	California.*
Do	Citrus nobilis deliciosa (tangerine)					1	Florida.*
Do	Citrus sinensis (orange)			1			Alabama.
Do	do		2	1	1		California.*
Do	do			1	3		Florida.*
Do	do				2		Louisiana.
Do	do				3		South Carolina.
Do	do					4	Texas.
Lepidosaphes gloverii (Glover's scale).	Citrus aurantifolia (lime)	12	1				California.* *
Do	do						Florida.*
Do	Citrus grandis (grapefruit)			1			California.*
Do	do				1		Texas.
Do	Citrus sinensis (orange)			1		2	California.*
Do	do					1	Florida.*
Do	do						Texas.
Lepidosaphes philococcus (Coccoidea).	Cactus plant			1			District of Columbia.
Do	Cereus pitajaya (de Amihuatan).		1				Do.
Lepidosaphes sp. (Coccoidea)	Tillandsia sp.		1				Hawaii.*
Lepinus inquilinus (psocid).	In packing of orchids	1					Do.*
Leptothorax sp. (ant)	do	1					Louisiana.
Lichtensteinia lutea (Coccoidea)	Unidentified plant				1		Texas.
Liparid.	Pinus sp. (pine)			1			Do.
Lobiopa sp. (Nitidulidae)	Persea americana (avocado).	1					Arizona.
Melissopus latiferreanus (Olethreutidae).	Quercus sp. (acorn)			1			Do.
Melissopus sp. (Olethreutidae).	do			3			Do.
Mesogramma sp. (Syrphidae).	Capsicum annuum (bell pepper).	1					Do.
Metamasius sericeus carbonarius (Curculionidae).	Musa sp. (banana)	1					Alabama.
Metrionia virgulata (Chrysomelidae).	do			1			Louisiana.
Mirid.	In packing of orchids	1					Hawaii.*
Do	Musa sp. (banana)	1					Louisiana.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Arizona.
Do	Zea mays (corn)			1			Texas.
Mordellistena sp. (Mordellidae).	In packing of orchids	1					Hawaii.*
Myelois sp. (Pyralidae)	Citrus sinensis (orange)	1					Louisiana.
Myzus sp. (aphid)	Rosa sp. (rose)			1			Do.
Neocoelidia sp. (Cicadellidae).	Capsicum annuum (bell pepper).	1					Arizona.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Neoponera unidentata (ant)	Musa sp. (banana).....	1					Louisiana.
Nitidulid.....	Arbutus glandulosa.....			1			Texas.
Noctuid.....	Capsicum annuum (pepper).....	2					California.*
Do.....	Chenopodium sp.....			1			Texas.
Do.....	Green bamboo stalk.....			1			Do.
Do.....	In packing of orchids.....	1					Hawaii.*
Do.....	Lycopersicum esculentum (tomato).....	4					Arizona.
Do.....	do.....	2					California.*
Do.....	do.....	2					Michigan.
Do.....	Mexican curio made of cornstalk and small ear of corn.....			1			Texas.
Do.....	Spinacia oleracea (spinach).....	1					Arizona.
Do.....	Viola sp. (violet).....			1			Do.
Olethreutid.....	Amaranthus sp. (pigweed).....			1			Do.
Do.....	Annona cherimola (cherimoya).....			4			Texas.
Do.....	Capsicum annuum (bell pepper).....	1					Arizona.
Do.....	Crataegus sp. (tejocote).....			1			Texas.
Do.....	Cydonia oblonga (quince).....			1			Do.
Do.....	Hibiscus esculentus (okra).....	1					Arizona.
Do.....	Persea americana (avocado).....			2			Texas.
Do.....	Phaseolus lunatus macrocarpus (Lima bean).....	1					Do.
Do.....	Phaseolus sp. (string bean).....	1					Do.
Ortalid.....	Mammee americana (mamey).....			1			Do.
Do.....	Musa sp. (banana).....	1					Louisiana.
Parajulus sp. (myriapod).....	do.....	1					Do.
Do.....	Orchid.....	1					Hawaii.*
Paratetranychus sp. (mite).....	Camellia sp.....	1					Texas.
Parlatoria cinerea (Coccidae).....	Citrus aurantiifolia (lime).....	9				1	California.*
Parlatoria pergandii (chaff scale).....	do.....	3					Do.*
Do.....	do.....			2			Florida.*
Do.....	Citrus grandis (grapefruit).....			1			Do.*
Do.....	do.....					1	Texas.
Do.....	Citrus limonia (lemon).....					1	California.*
Do.....	Citrus nobilis deliciosa (tangerine).....			1			Texas.
Do.....	Citrus sinensis (orange).....			1		1	California.*
Do.....	do.....					4	Florida.*
Do.....	do.....					11	Texas.
Paroecanthus olmeicus (Gryllidae).....	Musa sp. (banana).....	1					Louisiana.
Pectinophora gossypiella (pink bollworm).....	Gossypium sp. (cotton) (lint).....			1			Texas.
Do.....	Gossypium sp. (cotton-seed).....	2		15			Do.
Do.....	Gossypium sp. (seed cotton).....	1		11			Do.
Pheidole flavens var. (ant).....	Musa sp. (banana).....	3					Louisiana.
Pheidole sp. (ant).....	Green bamboo stalk.....			1			Texas.
Do.....	Musa sp. (banana).....	4				1	Louisiana.
Phenacoccus gossypii (Coccoidea).....	Unknown plant.....						Do.
Phlyctaenia sp. (Pyralidae).....	Lycopersicum esculentum (tomato).....	1					Michigan.
Phthia sp. (Coreidae).....	Hibiscus esculentus (okra).....	1					Arizona.
Phyticinae (Pyralidae).....	Cactus pear.....		1				District of Columbia.
Do.....	Cassia sp.....			1			Texas.
Do.....	Ficus sp. (fig).....			1			Arizona.
Do.....	Mangifera indica (mango).....	1				1	District of Columbia.
Do.....	Opuntia sp.....						

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Phycitinae (Pyralidae).....	Phaseolus lunatus macrocarpus (Lima bean).	1					Arizona.
Do.....	Tamarindus indica (tamarind).			1			Texas.
Phyllophaga sp. (Scarabaeidae).....	Musa sp. (banana)	1					Louisiana.
Pieris sp. (Pieridae).....	Lycopersicum esculentum (tomato).	1					California.*
Plodia sp. (Pyralidae).....	Capsicum annuum (bell pepper).	1					Arizona.
Plutella maculipennis (diamond-back moth):	Brassica sp. (mustard greens).			1			Do.
Do.....	Cucurbita maxima (squash).	1					Do.
Polypedesmus angustus (myriapod).	In packing of orchids.....	1					Hawaii.*
Porcellio scaber (isopod).....	do.....		1				Do.*
Porcellionides pruinosus (isopod):	do.....		1				Do.*
Do.....	Lycopersicum esculentum (tomato).	2					Arizona.
Do.....	Musa sp. (banana)	1					Louisiana.
Prenolepis sp. (ant).....	Lycopersicum esculentum (tomato).	2					California.*
Do.....	Musa sp. (banana)	3					Louisiana.
Priotelus sp. (Erotylidae).....	do.....	1					Do.
Prodecatoma sp. (Eurytomidae).....	Diospyros ebenaster (black sapote).			1			Texas.
Prodenia sp. (Noctuidae).....	Lycopersicum esculentum (tomato).	1					Arizona.
Do.....	Phaseolus sp. (string bean).	1					Do.
Protopulvinaria pyriformis (Coccoidea).....	Laurus nobilis (Grecian laurel).		1				Louisiana.
Pseudaonidia articulatus (rufous scale):	Citrus aurantiifolia (lime)					1	Florida.*
Do.....	Citrus sinensis (orange)					1	Do.*
Do.....	Euonymus sp.		1				Louisiana.
Pseudococcus citri (citrus mealybug):	Chayota edulis (chayote)		1				California.*
Do.....	Citrus sinensis (orange)		1				Texas.
Pseudococcus mamillariae (Coccoidea).....	Cactus plant.....	1					Arizona.
Pseudococcus solani (Coccoidea).....	Zea mays (corn)			1			Texas.
Pseudococcus sp. (Coccoidea):	Psidium guajava (guava)			1			Do.
Do.....	Punica granatum (pomegranate).			1			Arizona.
Pseudomyrma sp. (ant).....	Acacia farnesiana (huisache).			1			Texas.
Psychid.....	Musa sp. (banana)	2					Louisiana.
Psylliodes sp. (Chrysomelidae).....	Brassica rapa (turnip)	1					Arizona.
Pterodela pedicularia (psocid).....	Lycopersicum esculentum (tomato).	1					Michigan.
Pterophorid.....	Capsicum annuum (bell pepper).	2					Arizona.
Pyralid.....	Allium sativum (garlic)	1					New York.
Do.....	Gossypium harknessii	1					District of Columbia.
Do.....	Tamarindus indica (tamarind).			1			California.*
Pyraustinae (Pyralidae).....	Banana débris	1					Louisiana.
Do.....	Green bamboo stalk			1			Texas.
Pyrrhocorida.....	Cactus plant			1			District of Columbia.
Reticulitermes claripennis (termite).....	Solanum tuberosum (potato).			1			Texas.
Rhagoletis sp. (Tryptetidae).....	Crataegus pinnatifida (Chinese hawthorn).	1					Arizona.
Do.....	Juglans sp. (walnut)			1			Texas.
Rhizoglyphus sp. (mite).....	Musa sp. (banana)	1					Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	* Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Rhyssematus sp. (Curculionidae).	Ipomoea sp. (morning-glory).	1					District of Columbia.
Saissetia hemisphaerica (hemispherical scale).	Nephrolepis sp. (swordfern).		1				Arizona.
Saissetia nigra (Coccidae).	Citrus sinensis (orange).		1				Do.
Saissetia oleae (black scale).	Citrus nobilis deliciosa (tangerine).				1		Florida.*
Do.	Jasminum sp. (jasmine).		1				Louisiana.
Salina sp. (Collembola).	Lycopersicum esculentum (tomato).	1					Arizona.
Sciara sp. (Mycetophilidae).	Beta vulgaris (beet).			1			Do.
Do.	Cactus plant.	1					Do.
Do.	Lycopersicum esculentum (tomato).	1					Michigan.
Do.	Musa sp. (banana).	1					Louisiana.
Do.	Phaseolus lunatus macrocarpus (Lima bean).	2					Texas.
Do.	Phaseolus sp. (string bean).	1					Arizona.
Silvanus signatus (Cucujidae).	Musa sp. (banana).	2					Louisiana.
Sitophilus linearis (tama-rind pod-borer).	Tamarindus indica (tama-rind).		2				Arizona.
Do.	do.		2				California.*
Solenopsis geminata (ant).	Roystonea regia (royal palm).	1					Louisiana.
Phenophorus sp. (Curculionidae).	On wild shrub root.		1				Texas.
Stenaspis sp. (Cerambycidae).	Prosopis sp. (mesquite).	1					Arizona.
Succinea sp. (Mollusca).	Capsicum annuum (bell pepper).	1					Do.
Syrphid.	Brassica rapa (turnip).	1					Do.
Do.	Capsicum annuum (bell pepper).	3					Do.
Do.	Carica papaya (papaya).		1				Do.
Do.	Cucurbita maxima (squash).	1					California.
Do.	Green bamboo stalk.		1				Texas.
Do.	Lycopersicum esculentum (tomato).	1					Arizona.
Do.	Nepeta cataria (catnip).		1				Texas.
Do.	Solanum melongena (egg-plant).	1					Arizona.
Tachardia sp. (Coccidae).	Adenostoma sparsifolium (greasewood).		1				Do.
Telephanus agilis (Cucujidae).	Musa sp. (banana).	3					Louisiana.
Tenebrionid.	Log.	1					California.*
Do.	Lycopersicum esculentum (tomato).	2					Do.*
Tetranychus sp. (mite).	Citrus sinensis (orange).		4				Texas.
Tidabius vector (myriapod).	Citrus sp.		2				Do.
Tineid.	Musa sp. (banana).	3					Louisiana.
Tipulid.	Solanum melongena (egg-plant).	1					Arizona.
Tomocerus sp. (Collembola)	In packing of orchids.	1					Hawaii.*
Tortricid.	Cactus plant.	2					Arizona.
Do.	In soil around plant roots.		1				Texas.
Do.	In packing of orchids.	1					Hawaii.
Do.	Capsicum annuum (pepper).	4					Arizona.
Do.	Capsicum annuum (bell pepper).	9					Do.
Do.	Cydonia oblonga (quince).		1				Texas.
Do.	Gardenia florida (cape-jasmine).		1				Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Tortricid.	Guazuma ulmifolia.	1					Louisiana.
Do.	Lycopersicum esculentum (tomato).	2					Arizona.
Do.	Phaseolus lunatus macrocarpus (Lima bean).	1					Michigan.
Do.	Solanum melongena (egg-plant).	1					Arizona.
Trionymus sp. (Coccidae).	Yucca schottii.	1					California.*
Troctes divinatoria (psocid).	In packing of orchids.	1					Hawaii.*
Urophorus humeralis (Nitidulidae).	Lycopersicum esculentum (tomato).	1					Michigan.
Valentinia sp. (Blastobasidae).	Quercus sp. (acorn).			1			Arizona.
Xyleborus sp. (Scolytidae).	Saccharum officinarum (sugarcane).			1			Do.
Zabrotes sp. (Bruchidae).	Phaseolus lunatus (civet bean).		1				District of Columbia.
Diseases:							
Actinomyces scabies.	Solanum tuberosum (potato).	1		1			Arizona.
Do.	do					2	Florida.*
Do.	do			3			Texas.
Alternaria citri.	Citrus sinensis (orange).	1					Arizona.
Alternaria solani.	Lycopersicum esculentum (tomato).	2					Do.
Do.	do	1					Louisiana.
Do.	do	10					Michigan.
Alternaria sp.	Capsicum annuum (bell pepper).	1					Arizona.
Do.	Capsicum annuum (pepper).	1					Do.
Do.	Lycopersicum esculentum (tomato).	21					California.*
Do.	Phaseolus sp. (string bean)	1		1			Arizona.
Do.	Pisum sativum (pea).	1					Texas.
Aplanobacter michiganense.	Lycopersicum esculentum (tomato).	6					Arizona.
Do.	do	2					Michigan.
Aspergillus niger.	Allium cepa (onion).			1			Texas.
Do.	Citrus aurantifolia (lime).			1			Do.
Do.	Zea mays (corn).			1			Do.
Aspergillus sp.	Carica papaya (papaya).			1			Do.
Bacillus carotovorus.	Lycopersicum esculentum (tomato).	1					Arizona.
Do.	do	1					Louisiana.
Do.	do	1					Michigan.
Do.	do	1					New York.
Bacillus sp.	Phaseolus sp. (string bean)	2					Pennsylvania.
Bacteriaceae.	Pisum sativum (pea).	1					Michigan.
Do.	do	1					Arizona.
Bacterium phaseoli.	Phaseolus lunatus macrocarpus (Lima bean).	10					Texas.
Do.	do	1		1			Arizona.
Bacterium vescicatorium.	Phaseolus sp. (string bean)	3					Do.
Do.	Capsicum annuum (pepper).	1					Louisiana.
Do.	Capsicum annuum (bell pepper).	2					Do.
Bacterium sp.	Lycopersicum esculentum (tomato).	2					Michigan.
Do.	do	5					Texas.
Botrytis sp.	Phaseolus lunatus macrocarpus (Lima bean).	1					Arizona.
Do.	Allium cepa (onion).			1		1	South Carolina.
Do.	do			1			Texas.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Diseases—Continued.							
Botrytis sp.	Phaseolus lunatus macrocarpus (Lima bean).*	1					Texas.
Do.	Rosa sp. (rose)			1			Do.
Caconema radicicola	Beta vulgaris (beet)			2			Arizona.
Do.	Daucus carota (carrot)	1		1			Do.
Do.	Solanum tuberosum (potato).	5					Do.
Capnodium citri	Citrus aurantiifolia (lime)	1					Do.
Cephaelurus virescens	Citrus sinensis (orange)					1	Florida.*
Cephalothecium roseum	Ceiba acuminata			1			District of Columbia.
Do.	Citrus sinensis (orange)			1			Arizona.
Cladosporium herbarum	Capsicum annuum (bell pepper).	2					Do.
Do.	Capsicum annuum (pepper).	1					Michigan.
Do.	Pisum sativum (pea)	2					Arizona
Do.	do			1			Texas.
Do.	Solanum melongena (eggplant).	1					Arizona.
Cladosporium sp.	Capsicum annuum (pepper).	1					Do.
Do.	Carica papaya (papaya)			1			Texas.
Do.	Lycopersicum esculentum (tomato).	1					Arizona.
Do.	Musa sp. (banana)	1					Louisiana.
Do.	Phaseolus lunatus macrocarpus (Lima bean).	1					Arizona.
Do.	do	4		1			Texas.
Do.	Pisum sativum (pea)	3					Arizona.
Do.	do	1					Texas.
Colletotrichum circinans	Allium cepa (onion)					1	South Carolina.
Colletotrichum gloeosporioides.	Carica papaya (papaya)				1		Texas.
Do.	Mangifera indica (mango)	1					Arizona.
Do.	do			2			Texas.
Do.	Persea americana (avocado).			4			Do.
Do.	Psidium guajava (guava)				3		Do.
Colletotrichum lindemuthianum.	Phaseolus lunatus macrocarpus (Lima bean).	3					Arizona.
Do.	do	2					Texas.
Do.	Phaseolus sp. (string bean)	7		1			Arizona.
Do.	do	2		2			Texas.
Colletotrichum nigrum	Capsicum annuum (bell pepper).	1					Arizona.
Colletotrichum phomoides.	Lycopersicum esculentum (tomato).	9		3			Do.
Do.	do			1			Louisiana.
Do.	do	13					Michigan.
Do.	do			2			Texas.
Elsinoe canavaliae	Phaseolus lunatus macrocarpus (Lima bean).	26					Arizona.
Eurotium herbariorum.	Allium sativum (garlic)	1					New York.
Fusarium sp.	Allium cepa (onion)					2	South Carolina.
Do.	Capsicum annuum (bell pepper).	1					Arizona.
Do.	Ipomea batatas (sweet-potato).			1			Texas.
Do.	Lycopersicum esculentum (tomato).	2					Arizona.
Do.	Persea americana (avocado).	1					Texas.
Do.	Phaseolus lunatus macrocarpus (Lima bean).	6					Arizona.
Do.	do	4		1			Texas.
Do.	Phaseolus sp. (string bean)	4					Arizona.
Do.	Psidium guajava (guava)			1			Do.
Do.	Solanum tuberosum (potato).	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Diseases—Continued.							
Fusarium sp.	Solanum tuberosum (potato).					2	Florida.*
Do	do				1		Texas.
Do	Zea mays (corn)			1			Do.
Gloeosporium limenticolum	Citrus aurantiifolia (lime)				1		Florida.*
Gloeosporium musarum	Musa sp. (banana)	1					Texas.
Gloeosporium sp.	Psidium guajava (guava)			1			Do.
Glomerella cingulata	Capsicum annuum (pepper).	3					Arizona.
Do	Capsicum annuum (bell pepper).	4					Do.
Do	Mangifera indica (mango)			2			Texas.
Do	Persea americana (avocado).	1					Do.
Do	Psidium guajava (guava)			1			Do.
Macrosporium alliorum	Allium sativum (garlic)			1			Arizona.
Macrosporium tomato	Lycopersicum esculentum (tomato).	9					Michigan.
Macrosporium sp.	Cactus			1			Texas.
Do	Capsicum annuum (pepper).	1					Arizona.
Do	do	2					Michigan.
Do	Lycopersicum esculentum (tomato).	1					Arizona.
Do	do	1					California.*
Do	Phaseolus lunatus macrocarpus (Lima bean).	5					Arizona.
Do	do	4		1			Texas.
Do	Phaseolus sp. (string bean)	3					Arizona.
Mucor	Psidium guajava (guava)			1			Do.
Mycosphaerella pinodes	Pisum sativum (pea)	3		1			Do.
Oleococcidae	Citrus sinensis (Orange)			2			Texas.
Oospora lactis	Lycopersicum esculentum (tomato).	1					Arizona.
Do	do	1					Michigan.
Penicillium digitatum	Citrus aurantifolia (lime)	1					Arizona.
Do	Citrus sinensis (orange)			2			Texas.
Penicillium italicum	Citrus aurantiifolia (lime)	1					Arizona.
Penicillium sp.	Citrus sinensis (orange)			1			Texas.
Do	Lycopersicum esculentum (tomato).	1					Arizona.
Do	do	2					Michigan.
Do	Persea americana (avocado).	1					Texas.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Do	Pisum sativum (pea)	2					Arizona.
Pestalozzia sp.	Psidium guajava (guava)			2			Texas.
Phoma destructiva	Lycopersicum esculentum (tomato).	2					Michigan.
Phoma sp.	Camellia sp.	1					Texas.
Do	Musa sp. (banana)	1					Louisiana.
Phomopsis citri	Citrus sinensis (orange)			1			Texas.
Phyllosticta sp.	Salix sp. (willow)			1			Do.
Physoderma sp.	Mexican curio made of cornstalk and small ear of corn.			1			Do.
Phytophthora infestans	Solanum tuberosum (potato).	1					Arizona.
III Puccinia asperifolii	Secale cereale (rye)			1			Texas.
Puccinia sp.	Allium sp.		1				District of Columbia.
Rhizoctonia solani	Solanum tuberosum (potato.)	2					Arizona.
Do	do				5		Texas.
Rhizoctonia sp.	Phaseolus sp. (string bean)	1					Arizona.
Rhizopus nigricans	Capsicum annuum (pepper).	1					Do.
Do	Ipomoea batatas (sweet-potato).			1			Texas.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Diseases—Continued.							
Rhizopus nigricans.....	Lycopersicum esculentum (tomato).	2					Michigan.
Do.....	Persea americana (avocado).	1					Texas.
Do.....	Rosa sp. (rose)			1			Do.
Do.....	Zea mays (corn)			1			Do.
Rhizopus sp.....	Capsicum annuum (bell pepper).	1					Arizona.
Do.....	Lycopersicum esculentum (tomato).	3					Do.
Do.....	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Do.....	do	1					Texas.
Sclerotinia.....	Phaseolus sp. (string bean)	1					Arizona.
Sclerotinia sclerotiorum.....	Allium cepa (onion).			1			Do.
	Lycopersicum esculentum (tomato).	2					Michigan.
Do.....	Phaseolus sp. (string bean)	1					Arizona.
Sclerotinia sp.....	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Sphaceloma sp.....	Persea americana (avocado).	1		4			Texas.
Spondylocladium atrovirens.	Solanum tuberosum (potato).					2	Florida.*
Do.....	do			1			Texas.
Tylenchus pratensis.....	Phaseolus sp. (string bean)	3					Do.
Uromyces appendiculatus.....	do	2					Arizona.
II Uromyces appendiculatus.	do	1					Texas.
Do.....	do			1			Arizona.
II and III Uromyces medicagoinis.	Medicago sativa (alfalfa)			1			Do.
Ustilago hordei.....	Hordeum vulgare (barley)	1					Arizona.
MOROCCO							
Insects:							
Aspidiotus lataniae (Coccoidea).	Prunus sp.....		1				District of Columbia.
Aspidiotus sp. (Coccoidea).	Olea europaea (olive)	2					Do.
Brachycerus albidentatus (Brachyceridae).	Muscati comosum (cipollino).	1					New York.
Curculionid.	do	1					Pennsylvania.
Ephestia sp. (Pyralidae).....	Ceratonia siliqua (St. Johnsbread).	1					New York.
Epidiaspis piriola (European pear scale).	Pyrus communis (pear)		2				District of Columbia.
Exosoma lusitanica (Chrysomelidae).	Muscati comosum (cipollino).	37					New York.
Do.....	do	2					Pennsylvania.
Julus sp. (myriapod).....	do	1					New York.
Merodon sp. (Syrphidae).....	do	69					Do.
Do.....	do	4					Pennsylvania.
Rhizoglyphus hyacinthi (bulb mite).	do	2					Do.
Tenuipalpus sp. (mite).....	Olea europaea (olive)	1					District of Columbia.
Tetramorium sp. (ant).....	Allium cepa (onion)		1				Do.
Diseases:							
Botrytis sp.....	Muscati comosum (cipollino).	1					Pennsylvania.
Cephalothecium roseum.....	Pyrus longipesmamorensis.	1					District of Columbia.
Penicillium sp.....	Muscati comosum (cipollino).	2					Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS							
Insects:							
<i>Acronycta rumicis</i> (sorrel cutworm).	<i>Rosa chinensis manetti</i>	1					New York.
<i>Acupalpus meridianus</i> (Carabidae).	In peat packing around rose stock.	1					Pennsylvania.
<i>Agriotes sp.</i> (Elateridae).	<i>Astilbe</i> sp.	1					District of Columbia.
<i>Anuraphis tulipae</i> (aphid).	<i>Tigridia</i> sp.		1				Do.
<i>Arge</i> sp. (Argidae).	<i>Rosa</i> sp. (rose)	1				1	Pennsylvania.
<i>Aspidiotus hederae</i> (ivy scale).	Palm						Do.
<i>Brachylilius pusillus</i> (myriapod).	<i>Hyacinthus</i> sp.	1					Massachusetts.
Do.							
<i>Bruchus</i> sp. (Bruchidae).	<i>Narcissus</i> sp. (Victoria)	1					Pennsylvania.
<i>Campylus</i> sp. (Elateridae).	Bean		1				Florida.*
Cecidomyiid	Sphagnum moss packing around manetti stock.	1					Pennsylvania.
Do.	<i>Hyacinthus</i> sp. (Bismarck).	1					Do.
Do.	<i>Hyacinthus</i> sp.	1					Pennsylvania.
Do.	do	1					District of Columbia.
Do.	<i>Laburnum alpinum</i> .	1					Pennsylvania.
Do.	<i>Narcissus</i> sp. (Tresserve).	1					California.*
Do.	<i>Salix</i> sp. (willow)	1					Pennsylvania.
Do.	<i>Tulipa</i> sp. (tulip) (Pride of Haarlem).	1					New York.
Do.	<i>Tulipa</i> sp. (tulip)	1					Pennsylvania.
Do.	do	1					Do.
Do.	do	2					Michigan.
Do.	<i>Brassica rapa</i> (turnip)					1	Pennsylvania.
Caenorhynchus pleurostigma (turnip gall weevil).	<i>Brassica campestris</i> (rutabaga).					1	Florida.*
Caenorhynchus sp. (Curculionidae).	<i>Brassica rapa</i> (turnip)	1					Pennsylvania.
Do.	On soil in turnip bin.					1	New York.
Do.	<i>Rosa</i> sp. (rosa)	1					Pennsylvania.
Craspedosoma rawlinssi (myriapod).	<i>Salix</i> sp. (willow)	1					New York.
Curculionid.	In soil around horseradish	1					Pennsylvania.
Cylindroiulus teutonicus (myriapod).	<i>Narcissus</i> sp. (Emperor)	1					Do.
Dasytini (Meiyridae).	In peat packing around rose stock.	1					Do.
Deroceras agrestis (Mollusca).	<i>Narcissus</i> sp. (Emperor)	1					Do.
Diploiuulus luscus (myriapod).	<i>Narcissus</i> sp. (Emperor)	1					Do.
Do.	<i>Narcissus</i> sp. (Spring Glory).	1					Do.
Diploiuulus sp. (myriapod).	<i>Narcissus</i> sp. (Tresserve)	1					Do.
Do.	<i>Narcissus</i> sp. (Emperor)	2					Do.
Do.	<i>Narcissus</i> sp. (Tresserve)	1					Do.
Elaterid.	<i>Narcissus</i> sp. (Victoria)	1					Washington.
Emphytus cinctus (sawfly).	<i>Rosa chinensis manetti</i>	1					Connecticut.*
Do.	do	7					Do.
Do.	<i>Rosa multiflora</i> (Japanese rose).	1					Pennsylvania.
Eumerus strigatus (lesser bulb fly).	<i>Narcissus</i> sp. (Spring Glory).	1					Connecticut.*
Do.	<i>Narcissus</i> sp. (Victoria)	1					Do.
Eumerus tuberculatus (Syrphidae).	<i>Narcissus</i> sp. (Spring Glory).	1					Do.
Do.	<i>Narcissus</i> sp. (Tresserve)	1					New York.
Do.	In case of hyacinth bulbs	1					Do.
Eumerus sp. (Syrphidae).	<i>Allium ascalonicum</i> (shallot).	1					Illinois.*
Do.	<i>Allium cepa</i> (onion)	1				1	Do.
Do.	<i>Hyacinthus</i> sp.	2					Michigan.
Do.	do	3					New York.
Do.	do	1					Virginia.
Do.	<i>Narcissus</i> sp.	1					Washington.
Do.	<i>Narcissus</i> sp. (Emperor)	2					Illinois.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS—Continued							
Insects—Continued.							
Eumerus sp. (Syrphidae)	Narcissus sp. (Emperor)	3					
Do.	do.	2					Maryland.
Do.	do.	1					Michigan.
Do.	do.	1					New York.
Do.	do.	1					North Carolina.
Do.	do.	1					Oregon.
Do.	do.	4					Pennsylvania.
Do.	do.	1					Virginia.
Do.	do.	1					Washington.
Do.	Narcissus sp. (Empress)	1					Do.
Do.	Narcissus sp. (Glory of Sassenheim).	1					New York.
Do.	Narcissus sp. (Golden Spur).	2					Washington.
Do.	Narcissus sp. (Henry Ford).	1					North Carolina.
Do.	Narcissus sp. (Horace)	1					Pennsylvania.
Do.	Narcissus sp. (King Alfred).	1					North Carolina.
Do.	Narcissus sp. (Lady Moore).	1					New York.
Do.	Narcissus sp. (Minister T alma).	1					Washington.
Do.	Narcissus sp. (Mrs. E. H. Krelage).	1					Maryland.
Do.	Narcissus sp. (Sir Watkin).	1					North Carolina.
Do.	Narcissus sp. (Spring Glory).	2					Maryland.
Do.	do.	1					Michigan.
Do.	do.	3					New York.
Do.	do.	3					Pennsylvania.
Do.	do.	2					Washington.
Do.	Narcissus sp. (Tresserve).	1					Oregon.
Do.	do.	4					Pennsylvania.
Do.	Narcissus sp. (Victoria)	1					Washington.
Do.	do.	1					Maryland.
Do.	do.	3					Pennsylvania.
Forficula auricularia (European earwig).	In soil in bag of turnips					1	Pennsylvania.
Do.	Tulipa sp. (tulip)	1					New York.
Geometrid.	Rhododendron sp.	1					District of Columbia.
Heliothrips bicinctus (thrips).	Haemanthus puniceus		1				Do.
Hemipsocus sp. (psocid).	Solanum tuberosum (potato).					1	Pennsylvania.
Hylemyia sp. (Anthomyidae).	Brassica rapa (turnip)					1	Do.
Do.	In soil in bag of turnips					1	Do.
Julus sp. (myriapod).	Narcissus sp. (Emperor)	2					Do.
Do.	Narcissus sp. (Spring Glory).	2					Do.
Do.	Narcissus sp. (Victoria)	2					Do.
Laemophloeus sp. (Cocujidae).	Hyacinthus sp. (La Grande-esse).	1					Do.
Do.	Tulipa sp. (tulip)	1					Do.
Leperisinus fraxini (Scolytidae)	In bark and corky tissue at point of graft of Fraxinus excelsa aurea pendula.	1					District of Columbia.
Lithobius forficatus (myriapod).	In peat packing of rose stock.	1					Pennsylvania.
Do.	Narcissus sp. (Emperor)	1					Do.
Ludius sp. (Elateridae).	do.	1					Do.
Merodon sp. (Syrphidae).	Galanthus sp. (snowdrop)	1					Massachusetts.
Do.	Narcissus sp. (Admiration).	1					North Carolina.
Do.	Narcissus sp. (Coeur de Lion).	1					Maryland.
Do.	Narcissus sp. (Croesus)	1					Do.
Do.	Narcissus sp. (Dr. Nansen).	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS—Continued							
Insects—Continued.							
Merodon sp. (Syrphidæ)	Narcissus sp. (Early Surprise).	1					Maryland.
Do.	Narcissus sp. (Emperor).	3					Do.
Do.	do.	1					Michigan.
Do.	do.	1					New Jersey.
Do.	do.	2					New York.
Do.	do.	1					North Carolina.
Do.	do.	2					Oregon.
Do.	do.	8					Pennsylvania.
Do.	do.	1					Virginia.
Do.	do.	8					Washington.
Do.	Narcissus sp. (Firetail).	1					Maryland.
Do.	Narcissus sp. (Gloriosa).	1					New York.
Do.	Narcissus sp. (Glory of Sassenheim).	1					Maryland.
Do.	do.	1					New York.
Do.	do.	1					Virginia.
Do.	Narcissus sp. (Golden Spur).	2					New York.
Do.	do.	1					Washington.
Do.	Narcissus sp. (Henry Ford).	1					North Carolina.
Do.	Narcissus sp. (Horace).	1					Pennsylvania.
Do.	Narcissus sp. (Jaune Supreme).	1					North Carolina.
Do.	Narcissus sp. (King Alfred).	2					Do.
Do.	Narcissus sp. (Lady Moore).	1					Washington.
Do.	Narcissus sp. (Laurens Koster).	1					Virginia.
Do.	Narcissus sp. (Minister Talma).	1					Washington.
Do.	Narcissus sp. (Miss Ellen Terry).	2					Michigan.
Do.	Narcissus sp. (Oliver Cromwell).	1					New York.
Do.	do.	2					Pennsylvania.
Do.	Narcissus sp. (Olympia).	3					North Carolina.
Do.	Narcissus sp. (Orange Cup).	1					New York.
Do.	do.	1					North Carolina.
Do.	Narcissus sp. (Ornatus Maximus).	1					Oregon.
Do.	Narcissus sp. (Robert Sydenham).	1					North Carolina.
Do.	Narcissus sp. (Sir Watkin).	1					Do.
Do.	Narcissus sp. (Spring Glory).	2					Maryland.
Do.	do.	2					Michigan.
Do.	do.	4					New York.
Do.	do.	6					Pennsylvania.
Do.	do.	1					Virginia.
Do.	do.	1					Washington.
Do.	Narcissus sp. (Tresserve).	1					Oregon.
Do.	do.	6					Pennsylvania.
Do.	Narcissus sp. (Van Waveren's Giant).	1					New York.
Do.	Narcissus sp. (Victoria).	1					Maryland.
Do.	do.	1					New York.
Do.	do.	9					Pennsylvania.
Do.	do.	5					Washington.
Do.	Narcissus sp. (Victory).	1					Do.
Do.	Narcissus sp. (Weardale Perfection).	1					Maryland.
Do.	do.	1					New York.
Mycetophilid.	Hyacinthus sp.	1					Michigan.
Do.	Narcissus sp. (Victoria).	1					Pennsylvania.
Do.	Tulipa sp. (tulip).	1					California.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—		
		Cargo	Mail	Baggage	Quarters	Stores			
NETHERLANDS—Continued									
Insects—Continued.									
Notolophus antiqua (European tussock moth).	Rosa chinensis manetti	1					Connecticut.*		
Do.	Rosa multiflora (Japanese rose).	1					Ohio.*		
Olethreutid.	Statice armeria	1					District of Columbia		
Philoscia muscorum (isopod).	In peat packing around rose stock.	1					Pennsylvania.		
Pieris sp. (Pieridae).	Rosa chinensis manetti	1					Do.*		
Porcellio scaber (isopod).	In sphagnum moss packing around manetti stock.	1					Do.		
Do.	Narcissus sp. (Emperor)	1					Do.		
Porcellionides pruinosus (isopod).	Galanthus sp.	1					Do.		
Do.	Hyacinthus sp.	1					Louisiana.		
Do.	do	1					Maryland.		
Do.	Narcissus sp.	2					Pennsylvania.		
Forthesia similis (gold-tail moth).	Azaea sp.	1					District of Columbia.		
Prenolepis longicornis (crazy ant).	Hyacinthus sp.	1					Louisiana.		
Rhizoglyphus hyacinthi (bulb mite).	Crocus sp.	1					Pennsylvania.		
Do.	Galanthus sp. (snowdrop)	1					Michigan.		
Do.	Hyacinthus sp.	4					California.*		
Do.	do	1					Louisiana.		
Do.	do	2					Massachusetts.		
Do.	do	5					Michigan.		
Do.	do	2					New York.		
Do.	do	4					Pennsylvania.		
Do.	Muscari sp.	1					Do.		
Do.	Narcissus sp.	1					California.*		
Do.	do	2					Michigan.		
Do.	Narcissus sp. (Emperor)	1					Maryland.		
Do.	do	1					Oregon.		
Do.	do	1					Pennsylvania.		
Do.	Narcissus sp. (Golden Spur).	1					Oregon.		
Do.	Narcissus sp. (Ornatus Maximus).	1					Do.		
Do.	Narcissus sp. (Spring Glory).	2					Pennsylvania.		
Do.	Narcissus sp. (Tresserve)	2					Do.		
Do.	Narcissus sp. (Victoria)	1					Do.		
Do.	do	1					Washington,		
Do.	Scilla sibirica (Siberian squill).	1					Pennsylvania.		
Do.	Scilla sp. (squill)	1					Massachusetts.		
Do.	do	1					Michigan.		
Do.	do	3					Pennsylvania.		
Do.	Tulipa sp. (tulip)	3					Michigan.		
Do.	do	2					New York.		
Rhizoglyphus sp. (mite).	Solanum tuberosum (potato).					1	Pennsylvania.		
Do.	Tulipa sp. (tulip)	2					California.*		
Sciara sp. (Mycetophilidae).	Allium cepa (onion).					1	Pennsylvania.		
Do.	Daucus carota (carrot)					1	Do.		
Do.	Hyacinthus sp.	1					Do.		
Do.	Hyacinthus sp. (La Grandesse).	1					Do.		
Do.	Lilium sp. (lily)	1					New York.		
Do.	Narcissus sp. (Emperor)	3					Pennsylvania.		
Do.	Narcissus sp. (Spring Glory).	2					Do.		
Do.	Narcissus sp. (Tresserve)	2					Do.		
Do.	Narcissus sp. (Victoria)	1					Do.		
Do.	Solanum tuberosum (potato).					3	South Carolina.		
Do.	Tulipa sp. (tulip)	1					Michigan.		
Do.	do	1					New York.		

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS—Continued							
Insects—Continued.							
Symbiotes gibberosus (Endomychidae).	Insphagnum moss packing around manetti stock.	1					Pennsylvania.
Tetramorium caespitum (ant).	Hyacinthus sp.	1					Do.
Tortricid.	Osmanthus delavayi	1					District of Columbia.
Tyroglyphus sp. (mite)	Hyacinthus sp.	1					Michigan.
Do.	Solanum tuberosum (potato).					2	South Carolina.
Vitrella nitida (Mollusca)	Among sphagnum moss around manetti stock.	1					Pennsylvania.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).		1			24	Florida.*
Do.	do.					1	Louisiana.
Do.	do.					1	Michigan.
Do.	do.					1	Mississippi.
Alternaria radicina	Daucus carota (carrot).					1	South Carolina.
Do.	do.					1	Virginia.
Alternaria sp.	Chiomodoxa sp. (glory-of-the-snow).	1					Pennsylvania.
Aphelenchus avenae	Soianum tuberosum (potato).					1	Do.
Aphelenchus sp.	do.					2	Do.
Do.	do.					1	South Carolina.
Aspergillus niger	Allium cepa (onion)					1	Do.
Do.	Hyacinthus sp.	2					Michigan.
Do.	Narcissus sp. (Victoria)	1					Pennsylvania.
Do.	Tulipa sp. (tulip)	1					Michigan.
Bacillus carotovorus	Allium cepa (onion)					2	South Carolina.
Do.	Daucus carota (carrot).					1	Pennsylvania.
Do.	Hyacinthus sp.	1					Georgia.
Do.	do.	1					Pennsylvania.
Do.	Hyacinthus sp. (Bismarck)	1					Virginia.*
Do.	Hyacinthus sp. (Chestnut Blooms).	1					Pennsylvania.
Do.	Hyacinthus sp. (Dr. Loeben).	1					Do.
Do.	Hyacinthus sp. (General Vettters).	1					Do.
Do.	Hyacinthus sp. (Gertrude).	1					Do.
Do.	Hyacinthus sp. (Grand Lilas).	1					Do.
Do.	Hyacinthus sp. (Grand Maitre).	1					Do.
Do.	Hyacinthus sp. (Grande).	1					Do.
Do.	Hyacinthus sp. (Lady Derby).	1					Do.
Do.	Hyacinthus sp. (La Victoria).	1					Do.
Do.	Hyacinthus sp. (Queen of the Pinks).	1					Do.
Do.	Narcissus sp. (Emperor).	1					Oregon.
Do.	Narcissus sp. (Victoria)	1					Pennsylvania.
Bacteriaceae	Allium cepa (onion)					1	South Carolina.
Do.	Beta vulgaris (beet).						Do.
Do.	Hyacinthus sp.	2					Michigan.
Do.	do.	3					Pennsylvania.
Do.	Hyacinthus sp. (Blue Grande Maitre).	1					Do.
Do.	Hyacinthus sp. (Grandesse).	1					Do.
Do.	Iris sp. (Sr. de St. Zavier and Jean Siret).		1				District of Columbia.
Do.	Muscari sp.	1					Pennsylvania.
Do.	Solanum tuberosum (potato).					1	Alabama.
Do.	do.					1	Georgia.
Do.	do.					1	Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—				Collected in—
		Cargo	Mail	Baggage	Quarters	
NETHERLANDS—Continued						
Diseases—Continued.						
Bacterium campestre	Brassica oleracea capitata (cabbage).	2				New York.
Bacterium hyacinthi	Hyacinthus sp.	2				Michigan.
Do	Hyacinthus sp. (Blue Grande Maitre).	1				Pennsylvania.
Do	Hyacinthus sp. (Grande Maitre).	1				Do.
Do	Hyacinthus sp. (General Vettors).	1				Do.
Do	Hyacinthus sp. (Gertrude).	1				Do.
Bacterium marginatum	Gladiolus sp.	1	3			District of Columbia.
Bacterium tumefaciens	Azalea sp.	2				Do.
Do	Azalea sp. (Bartholi Geant des Batailles Igneauova).	1				Do.
Do	Dahlia sp.		2			Do.
Do	Rhododendron sp.	1				Connecticut.*
Do	Rosa chinensis manetti	4				Do.*
Do	do	5				Illinois.*
Do	do	8				Indiana.*
Do	do	2				Michigan.*
Do	do	1				New Jersey.*
Do	do	1				New York.*
Do	do	6				Ohio.*
Do	Rosa multiflora (Japanese rose).	3				Michigan.*
Do	do	8				Ohio.*
Do	Rosa multiflora japonica	1				Michigan.*
Do	Rosa rugosa (Rugosa rose)	1				Massachusetts.
Do	do	1				Michigan.*
Do	do	6				Ohio.*
Do	Rosa sp.	1				New Jersey.*
Bacterium sp.	Hyacinthus sp.	1				Michigan.*
Do	Iris sp.	1				District of Columbia.
Do	Rosa chinensis manetti	1				Michigan.*
Do	do	4				New York.
Basal rot	Narcissus sp.	2				District of Columbia.
Do	do	1				Illinois.*
Do	do	23				Maryland.
Do	do	11				Michigan.
Do	do	51				New York.
Do	do	3				Oregon.
Do	do	17				Pennsylvania.
Do	do	1				Virginia.
Do	do	15				Washington.
Botrytis galanthina	Galanthus sp. (snowdrop).	2				Michigan.
Do	do	10				Pennsylvania.
Botrytis tulipae	Tulipa sp. (tulip)	1				Georgia.
Do	do	7				Michigan.
Do	do	1			1	New York.
Do	do	1				Pennsylvania.
Do	Tulipa sp. (tulip) (Bartington).	1				Do.
Do	Tulipa sp. (tulip) (Flamengo).	1				Do.
Do	Tulipasp. (tulip) (General Spathulata).	1				Do.
Do	Tulipa sp. (tulip) (Farncombe Sanders).	1				Do.
Do	Tulipa sp. (tulip) (William Copland).	1				Do.
Botrytis sp.	Allium cepa (onion)				10	South Carolina.
Do	Azalea sp.	1				District of Columbia.
Do	Hydrangea sp.	1				Do.
Do	Magnolia sp.	1				Do.
Do	Narcissus sp. (Cyclamenus Major).	1				Maryland.
Do	Narcissus sp. (Emperor).	1				Pennsylvania.
Do	Narcissus sp. (Tresserve).	2				Do.
Do	Narcissus sp. (Victoria).	1				Do.
Do	Rosa sp. (rose)	3	1	2		District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS—Continued							
Diseases—Continued.							
Botrytis sp.	Rosa sp. (rose) (Charm)		1				District of Columbia.
Do	Tulipa sp. (tulip) (Sirene)	1					Pennsylvania.
Caconema radicecola	Rosa chinensis manetti	1					Do.
Cephalothecium roseum	Daucus carota (carrot)	1					South Carolina.
Cladosporium sp.	Azalea sp.	2					District of Columbia
Coniothyrium fuckelii	Laurocerasus reynvani	1					Do.
Do	Rosa sp. (rose)	3	2	1			Do.
Do	do	1					Pennsylvania.
Do	Rosa canina var. Broggs	1					Do.
Do	Rosa canina var. Senff	1					Do.
Do	Rosa chinensis manetti	9					New York.*
Do	do	1					Do.
Do	do	8					Pennsylvania.
Do	do	1					Do.*
Do	Rosa multiflora japonica	3					Massachusetts.
Do	Rosa rugosa (rugosa rose)	1					New York.*
Do	do	2					Pennsylvania.
Coniothyrium sp.	Rosa chinensis manetti	1					Do.
Coryneum microstictum	do	1					South Carolina.
Diplodia sp.	Daucus carota (carrot)				1		New York.
Fusarium fructigenum	Malus sylvestris (apple)				1		Pennsylvania.
Fusarium sp.	Chionodoxa sp.	1					Do.
Do	Citrus sinensis (orange)				1		Louisiana.
Do	Crocus sp.	5					Michigan.
Do	do	1					New York.
Do	do	7					Pennsylvania.
Do	Daucus carota (carrot)	1					New York.
Do	do				1		South Carolina.
Do	Gladiolus sp.	3	1				District of Columbia.
Do	Hyacinthus sp.	4					Michigan.
Do	do	7					Pennsylvania.
Do	Hyacinthussp. (Bismarck)	1					Do.
Do	Hyacinthus sp. (City of Haarlem).	1					Do.
Do	Hyacinthus sp. (L'Innocence).	1					Do.
Do	Hydrangea sp.	1					District of Columbia.
Do	Iris sp.		1				Do.
Do	Iris sp. (Yellow Queen)	1					Do.
Do	Lilium candidum (Madonna lily).	1					Pennsylvania.
Do	Lilium sp. (lily)	1					New York.
Do	Narcissus sp.	1					Oregon.
Do	Narcissus sp. (Emperor)	3					Maryland.
Do	do	4					Oregon.
Do	Narcissus sp. (Glory of Sassenheim).	1					Maryland.
Do	do	1					Oregon.
Do	Narcissus sp. (Horace)	1					Do.
Do	Narcissus sp. (Lady Margaret Boscawen).		1				District of Columbia.
Do	Narcissus sp. (Tresserve)	5					Pennsylvania.
Do	Narcissus sp. (Victoria)	1					Oregon.
Do	do	5					Pennsylvania.
Do	Rosa sp. (rose)	2					District of Columbia.
Do	Sempervivum regina amaliae.	1					Do.
Do	Solanum tuberosum (potato).		1		22		Florida.*
Do	do				4		Georgia.
Do	do				1		Louisiana.
Do	do				11		Pennsylvania.
Do	Tulipa sp. (tulip)	1					South Carolina.
Do	do	1					Maryland.
Leptosphaeria coniothy-	Tulipa sp. (tulip) (Prince of Austria).	1					Pennsylvania.
rium.	Rosa sp. (rose)	1					Do.
							District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS—Continued							
Diseases—Continued.							
<i>Neotylenchus abulbosus</i>	<i>Solanum tuberosum</i> (potato).					1	Pennsylvania.
Penicillium gladioli	<i>Crocus</i> sp.	1					Massachusetts.
Do	<i>Gladiolus</i> sp.		1				District of Columbia.
Do	<i>Scilla campanulata</i>	2					Pennsylvania.
Penicillium sp.	<i>Allium cepa</i> (onion).					6	South Carolina.
Do	<i>Allium sativum</i> (garlic)					1	Louisiana.
Do	<i>Chionodoxa</i> sp. (glory-of-the-snow).	2					Pennsylvania.
Do	<i>Crocus</i> sp.	2					Do.
Do	<i>Daucus carota</i> (carrot)	1					New York.
Do	do					2	South Carolina.
Do	<i>Fritillaria imperialis</i> (crown-imperial).	3					Pennsylvania.
Do	<i>Fritillaria meleagris</i> (checkered fritillary).	2					Do.
Do	<i>Fritillaria</i> sp.	1					New York.
Do	<i>Galanthus</i> sp. (snowdrop).	2					Pennsylvania.
Do	<i>Gladiolus</i> sp.	1	1				District of Columbia.
Do	<i>Hyacinthus</i> sp.		2				Do.
Do	do	5					Michigan.
Do	<i>Hyacinthus</i> sp. (King of the Yellows).	1					Pennsylvania.
Do	<i>Iris ciliata</i>		1				District of Columbia
Do	<i>Iris reticulata</i>		1				Do.
Do	<i>Iris</i> sp.	19	2				Do.
Do	<i>Iris</i> sp. (Tingitana Supreme, Wedgwood, and Princess Julian).	1					Do.
Do	<i>Iris</i> sp. (Yellow Queen)	1					Do.
Do	<i>Lilium</i> sp. (lily)	2					New York.
Do	<i>Muscari</i> sp.	1					Pennsylvania.
Do	<i>Narcissus</i> sp.	1					Oregon.
Do	<i>Narcissus</i> sp. (Emperor)	1					Michigan.
Do	do	2					Oregon.
Do	<i>Narcissus</i> sp. (Spring Glory).	1					Do.
Do	<i>Narcissus</i> sp. (Tresserve)	3					Pennsylvania.
Do	<i>Narcissus</i> sp. (Victoria)	6					Do.
Do	<i>Rosa</i> sp. (rose)	1					District of Columbia.
Do	<i>Scilla sibirica</i> (Siberian squill).	1					Pennsylvania.
Do	<i>Scilla campanulata</i> (Spanish squill).	1					Do.
Do	<i>Scilla</i> sp. (squill)	3					Do.
Do	<i>Solanum tuberosum</i> (potato).					1	Do.
Do	<i>Tigridia</i> sp.	1					District of Columbia.
Do	<i>Tulipa</i> sp. (tulip)		4				Do.
Do	do	10					Michigan.
Do	do	5			1		Pennsylvania.
Do	do	1					Washington.
Do	<i>Tulipa</i> sp. (Bartigon)	1					Pennsylvania.
Do	<i>Tulipa</i> sp. (Farnecombe Sanders).	1					Do.
Do	<i>Tulipa</i> sp. (General Spauldula).	1					Do.
Do	<i>Tulipa</i> sp. (Pride of Harlem).	1					Do.
Do	<i>Tulipa</i> sp. (William Copland).	1					Do.
Do	<i>Tulipa</i> sp. (William Pitt).	2					Do.
Pestalozzia guepini	<i>Laurocerasus reynvani</i>	1					District of Columbia.
Do	<i>Rhododendron</i> sp.	2		1			Do.
Do	<i>Rhododendron</i> sp. (Dr. Lovink).	1					Do.
Do	<i>Rhododendron</i> sp. (many varieties).	1					Do.
Pestalozzia sp.	<i>Cryptomeria japonica</i> (cryptomeria).	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS—Continued							
Diseases—Continued.							
Phoma napobrassicae	<i>Brassica rapa</i> (turnip)					1	Pennsylvania.
Phoma sp.	<i>Cyclamen neapolitanum</i> (neapolitan cyclamen).	1					District of Columbia.
Do.	<i>Rosa</i> sp. (rose)		1				Do.
Phytophthora infestans	<i>Solanum tuberosum</i> (potato).					1	Georgia.
Do.	do					1	Pennsylvania.
Do.	do					3	South Carolina.
Rhizoctonia solani	do					1	Georgia.
Do.	do					1	Louisiana.
Do.	do		1				Michigan.
Do.	do					1	Mississippi.
Do.	do					1	North Carolina.
Do.	do					1	Pennsylvania.
Do.	do					2	South Carolina.
Rhizoctonia sp.	do					1	Florida.*
Rhizopus nigricans	<i>Allium cepa</i> (onion)					1	South Carolina.
Do.	<i>Narcissus</i> sp. (Tresserve)	2					Pennsylvania.
Do.	<i>Narcissus</i> sp. (Victoria)	3					Do.
Rhizopus sp.	<i>Narcissus</i> sp. (Emperor)	1					Michigan.
Sclerotinia sclerotiorum	<i>Daucus carota</i> (carrot)					3	South Carolina.
Sclerotinia sp.	<i>Iris</i> sp.		1				Oregon.
Sclerotium sp.	<i>Gladiolus</i> sp.		1	1			District of Columbia.
Do.	do			1			Pennsylvania.
Do.	<i>Iris</i> sp.	10					District of Columbia
Do.	<i>Iris</i> sp. (Poggenbeeck)	1					Do.
Do.	<i>Iris</i> sp. (Tingitana Supreme, Wedgewood, and Princessa Juliana).	1					Do.
Do.	<i>Tritonia</i> sp. (Princess Mary).	1					Do.
Spondylocladium atrovirens.	<i>Solanum tuberosum</i> (potato).					15	Florida.*
Trichoderma sp.	<i>Narcissus</i> sp. (Tresserve)	2					North Carolina.
Do.	<i>Narcissus</i> sp. (Victoria)	1					Pennsylvania.
Tylenchus dipsaci	<i>Allium cepa</i> (onion)						Do.
Do.	<i>Hyacinthus</i> sp.	1					Michigan.
Do.	<i>Iris</i> sp.	1					District of Columbia.
Do.	<i>Iris</i> sp. (Poggenbeeck)	1					Do.
Do.	<i>Narcissus</i> sp. (Emperor)	1					Michigan.
Do.	<i>Solanum tuberosum</i> (potato).					2	Pennsylvania.
Do.	do					1	South Carolina.
Uromyces genistae-tinctoriae.	<i>Genista sagittalis</i>		1				District of Columbia.
Uropyxis sanguinea	<i>Mahonia</i> sp. (hollygrape)					1	
Vermicularia liliacearum	<i>Hemerocallis</i> sp. (Margaret Perry).	1					Pennsylvania.
NEVIS							
Insects:							
Pectinophora gossypiella (pink bollworm).	<i>Gossypium</i> sp. (seed cotton).			1			Do.
NEW BRUNSWICK							
Diseases:							
Actinomyces scabies	<i>Solanum tuberosum</i> (potato).	14				1	Pennsylvania.
Alternaria solani	do		3			2	Do.
Alternaria sp.	do		1				Do.
Aphelenchus avenae	do			1			Do.
Aphelenchus parietinus	do			1			Do.
Aphelenchus sp.	do				1		Do.
Bacteriaceae	do		1			1	Do.
Botrytis sp.	<i>Allium cepa</i> (onion)					2	Do.
Fusarium sp.	<i>Solanum tuberosum</i> (potato).	4				1	Do.
Neotylenchus abulbosus	do		1				Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—		
		Cargo	Mail	Baggage	Quarters	Stores			
NEW BRUNSWICK—Continued									
Diseases—Continued.									
Penicillium sp.	Allium cepa (onion)						1 Pennsylvania.		
Phytophthora infestans	Solanum tuberosum (potato).	4					Do.		
Rhizoctonia solani	do.	13					Do.		
Rhizoctonia sp.	do.	3					Do.		
Spondylocladium atrovirens.	Solanum tuberosum (potato).	2					Do.		
Tylenchus dipsaci	do.	1					Do.		
Tylenchus sp.	do.	1				1	Do.		
NEWFOUNDLAND									
Diseases:									
Actinomyces scabies	Solanum tuberosum (potato).						1 Florida.*		
Do.	do.						1 Louisiana.		
Alternaria sp.	Daucus carota (carrot)						1 Pennsylvania.		
Aphelinus sp.	Narcissus sp.		1				Massachusetts.		
Rhizoctonia solani	Solanum tuberosum (potato).						1 Louisiana.		
Spondylocladium atrovirens.	do.						1 Florida.*		
Tylenchus intermedius	Narcissus sp.		1				Massachusetts.		
NEW GUINEA									
Insects:									
Lycetus sp. (Lyctidae)	Arrow shanks		1				California.*		
NEW SOUTH WALES									
Insects:									
Aspidiotus perniciosus (San José scale).	Amygdalus persica (peach)		1				District of Columbia.		
Saissetia sp. (Coccidae)	Pyrus communis (pear)		1				Do.		
NEW ZEALAND									
Insects:									
Aspidiotus camelliae (greedy scale).	Malus sylvestris (apple)	1					Hawaii.*		
Do.	Veronica anulata	1					District of Columbia.		
Do.	Veronica laevis	1					Do.		
Aspidiotus hederae (ivy scale).	Ribes sp. (gooseberry)	1					Do.		
Cercopid.	Malus sylvestris (apple)					1	Louisiana.		
Ephesia sp. (Pyralidae)	Cordyline banksii		1				Hawaii.*		
Do.	Grass seed	1					California.*		
Do.	Phoenix canariensis		1				Hawaii.*		
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Massachusetts.		
Heliothrips sp. (thrips)	Veronica barkeri	1					District of Columbia.		
Do.	Veronica catarractae virginiana	1					Do.		
Icerya purchasi (cottony-cushion scale).	Veronica anetida	1					Do.		
Do.	Veronica buxifolia patens	1					Do.		
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)				1		California.*		
Leucaspis sp. (Coccidae)	Podocarpus ferruginea	1					District of Columbia.		
Do.	Podocarpus hallii	1					Do.		
Do.	Podocarpus totara var.	1					Do.		
Pseudococcus sp. (Coccidae)	Malus sylvestris (apple)					1	Louisiana.		
Saissetia hemisphaerica (hemispherical scale).	Veronica albicans	1					District of Columbia.		
Do.	Veronica daviesii	1					Do.		
Saissetia sp. (Coccidae)	Veronica colensoi viridis	1					Do.		

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NEW ZEALAND—Continued							
Diseases:							
Bacterium marginatum	Gladiolus sp.	2					District of Columbia.
Claviceps purpurea	Lolium sp. (ryegrass)	1					Do.
Claviceps sp.	Lolium perenne (perennial ryegrass)	1					Do.
Cytospora leucostoma	Amygdalus persica nectarina (nectarine)	1					Do.
Penicillium expansum	Malus sylvestris (apple)					1	Louisiana.
Spongisorpa subterranea	Solanum tuberosum (potato)					1	Massachusetts.
NICARAGUA							
Insects:							
Alegoria dilatata (Tenebrionidae)	Musa sp. (banana)	2					Louisiana.
Anisoblabis annulipes (earwig)	Banana débris	1					Do.
Buprestid	Log	1					California.*
Camponotus abdominalis stercorarius (ant)	Banana débris	2					Alabama.
Do	Musa sp. (banana)	1					Louisiana.
Camponotus abdominalis subsp. (ant)	do	3					Do.
Camponotus sp. (ant)	do	1					Alabama.
Do	do	1					Louisiana.
Cerambycid	Log	1					California.*
Conocephalus sp. (Tettigoniidae)	Musa sp. (banana)	1					Louisiana.
Cubaris sp. (isopod)	do	1					Do.
Cucujid	Log	1					California.*
Dasydactylus longicollis (Languridae)	Banana débris	1					Alabama.
Dolichoderus bispinosus (ant)	Musa sp. (banana)	1					Louisiana.
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean)	5					California.*
Epipaschiinae (Pyralidae)	Musa sp. (banana)	1					Louisiana.
Lepidosaphes beckii (purple scale)	Citrus aurantifolia (lime)				1		Do.
Do	Citrus grandis (grapefruit)				1		Alabama.
Do	do					1	California.*
Lepidosaphes sp. (Coccoidea)	Unidentified leaf	1					Louisiana.
Leptotrichus pittieri (isopod)	In soil around roots of fern		1				Pennsylvania.
Metamasius sericeus (silky cane weevil)	Banana débris	1					Alabama.
Myochrous tibialis (Chrysomelidae)	do	1					Louisiana.
Neoponera apicalis (ant)	Musa sp. (banana)	1					Do.
Neoponera villosa (ant)	Banana débris	1					Alabama.
Do	do	2					Louisiana.
Noctuid	Musa sp. (banana)	2					Do.
Ogdoecosta sp. (Chrysomelidae)	Banana débris	1					Do.
Pheidole sp. (ant)	Musa sp. (banana)	1					Do.
Philoscia sp. (isopod)	Banana débris	1					Do.
Porcellio sp. (isopod)	Musa sp. (banana)	2					Do.
Prenolepis longicornis (crazy ant)	Among roots of orchids		1				Pennsylvania.
Do	Banana débris	1					Alabama.
Rhopalothrix sp. (ant)	Among roots of ferns		1				Pennsylvania.
Tapinoma sp. (ant)	do		1				Do.
Tenebrionid	Log	1					California.*
Tortricid	Musa sp. (banana)	1					Louisiana.
NIGERIA							
Insects:							
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean)	2					California.*
Diseases:							
Diplodia tubericola	Dioscorea sp. (yam)	1					New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NORTH AFRICA							
Insects:							
Aspidiotus hederae (ivy scale).	Agave americana (century plant).			2			Pennsylvania.
NORWAY							
Insects:							
Anthomyiid.....	Brassica rapa (turnip)				1		Louisiana.
Hemiclithaspis aspidistrae (aspidistra scale).	Fern			1			Pennsylvania.
Physokermes piceae (Coccoidea).	Picea excelsa (Norway spruce).			1			Do.
Sciaridae sp. (Mycetophilidae).	Apium graveolens rapaceum (celeriac).			1			Do.
Diseases:							
Actinomyces scabies.....	Solanum tuberosum (potato).			1			Louisiana.
Aphelenchus parietinus.....	Beta vulgaris (beet).			1			Pennsylvania.
Do.....	Solanum tuberosum (potato).			1			Do.
Aphelenchus sp.....	Daucus carota (carrot).			1			Do.
Mycosphaerella stemmatea.....	Vaccinium idaeus.	1					District of Columbia
Neotylenchus abulbosus.....	Solanum tuberosum (potato).			1			Louisiana.
Rhabditis sp.....	do.....			1			Pennsylvania.
Rhizoctonia solani.....	do.....			1			Louisiana.
Rhizoctonia sp.....	do.....			1			Georgia.
Sclerotinia sclerotiorum.....	Daucus carota (carrot).			1			Pennsylvania.
NOVA SCOTIA							
Insects:							
Carpocapsa pomonella (codling moth).	Malus sylvestris (apple).			1			Pennsylvania.
Elater sp. (Elateridae).....	In soil around fern	1					Do.
Lasius niger americanus (ant).	In soil around clover sod.	1					Do.
Diseases:							
Actinomyces scabies.....	Solanum tuberosum (potato).	1		1			Do.
Do.....	do.....	1					Virginia.
Penicillium expansum.....	Malus sylvestris (apple).			1			Pennsylvania.
Rhizoctonia solani.....	Solanum tuberosum (potato).			1			Do.
Spondylocladium atrovirens.....	do.....			1			Florida.*
Uromyces caryophyllinus.....	Dianthus sp. (carnation).		1				Pennsylvania.
Venturia inaequalis.....	Malus sylvestris (apple).			1			Do.
ONTARIO							
Insects:							
Diaspis boisduvalii (Bois-duval's scale).	Brassocattlaelia hybrid (Mrs. L. Hamburg) (orchid).	1					District of Columbia.
Do.....	Cattleya hybrid (Maggie Raphael alba) (orchid).	1					Do.
Pseudococcus sp. (Coccoidea)	Echinocereus caespitosus.	1					Do.
Liothrips vaneeckei (thrips)	Lilium sp. (lily).	1					Do.
Diseases:							
Actinomyces scabies.....	Solanum tuberosum (potato).				1		Florida.*
Bacterium marginatum.....	Gladiolus sp.	2					District of Columbia.
Bacterium tumefaciens.....	Ribes sp. (raspberry).	1					Ohio.*
Colletotrichum circinans.....	Allium porrum (leek).	1					District of Columbia.
Penicillium sp.....	Malus sylvestris (apple).	1					Do.
Physalospora malorum.....	do.....	1					Do.
Stemphylium sp.....	do.....	1					Do.
Tylenchus dipsaci.....	Narcissus sp. (Bicolor Victoria).	3					New York.
Do.....	Narcissus sp. (Golden Spur).	1					Do.
Do.....	Narcissus sp. (King Alfred).	3					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ONTARIO—Continued							
Diseases—Continued.							
Tylenchus dipsaci	Narcissus sp. (Papo White).	1					New York.
Venturia inaequalis	Malus sylvestris (apple)		1				District of Columbia.
ORIENT							
Insects:							
Aspidotus hederae (ivy scale).	Nerium oleander (oleander).				1		California.*
Asterolecanium pustulans (Coccidae).	do				1		Do.*
Cerataphis lataniae (aphid)	Palm				1		Do.*
Chrysomphalus aonidum (Florida red scale).	Citrus sinensis (orange)				1		Do.*
Chrysomphalus dictyospermi (Coccidae).	Cycas revoluta (sago cycas).				1		Do.*
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)				1		Do.*
Parlatoria pergandii (chaff scale).	do				1		Do.*
Parlatoria ziziphus (Coccidae).	Citrus nobilis deliciosa (tangerine).				1		Do.*
Pseudococcus adonidum (long-tailed mealybug).	Cycas revoluta (sago cycas).				1		Do.*
Pseudococcus nipae (coconut mealybug).	Palm				1		Do.*
Saissetia oleae (black scale).	Cycas revoluta (sago cycas).				1		Do.*
Do	Nerium oleander (oleander).				1		Do.*
PALESTINE							
Insects:							
Chrysomphalus aonidum (Florida red scale).	Citrus grandis (grapefruit).		1				New York.
Do	Citrus limonia (lemon)						Massachusetts.
Do	Citrus sinensis (orange)				3		Do.
Chrysomphalus aurantii (California red scale).	Citrus grandis (grapefruit).			1			Rhode Island.
Do	Citrus limonia (lemon)		1				District of Columbia.
Do	do	2					Florida.*
Do	do		1				Rhode Island.
Do	Citrus medica (cedrat)	1	2				California.*
Do	Citrus medica (citron)		1				Michigan.
Do	do	1					New York.
Do	do		1				Pennsylvania.
Do	Citrus sinensis (orange)		1		5		Massachusetts.
Do	do		1		1		New York.
Do	do		1		1		Pennsylvania.
Do	do		1		1		South Carolina.
Do	do		1		1		New York.
Chrysomphalus sp. (Coccidae).	Citrus limonia (lemon)				1		Massachusetts.
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)				7		Do.
Do	Citrus grandis (grapefruit).			1			Rhode Island.
Parlatoria pergandii (chaff scale).	Citrus limonia (lemon)		1				Florida.*
Do	do				1		Massachusetts.
Do	Citrus sinensis (orange)		1		11		Do.
Do	do			1	1		New York.
Do	do		1		1		Pennsylvania.
Do	do			1	1		Texas.
Parlatoria sp. (Coccidae).	do				1		California.*
Do	do				1		Massachusetts.
Rhizoglyphus sp. (mite)	Arum sanctum		1				District of Columbia.
Ripersia sp. (Coccidae)	do		1				Do.
Diseases:							
Cladosporium sp.	Citrus sinensis (orange)				1		New York.
Penicillium digitatum	do		1				Michigan.
Do	do			1			New York.
Penicillium italicum	do		1				Michigan.
Rhizopus nigricans	do			1			New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PANAMA							
Insects:							
Aegithus clavicornis (Erotylidae).	Musa sp. (banana)	14					California.*
Alegoria dilatata (Tenebrionidae).	do	11					Do.*
Anisolabis annulipes (earwig).	do	2					Louisiana.
Anisolabis sp. (earwig).	do	1					Do.
Anthomyiid	Lycopersicum esculentum (tomato).					1	Pennsylvania.
Aspidiotus cyanophylli (Coccidae).	Cocos nucifera (coconut)				1		California.*
Aspidiotus lataniae (Coccidae).	Citrus sinensis (orange)					1	Virginia.
Do.	Phytelephas macrocarpa (ivory nut).	1					New York.
Aspidiota sp. (Coccidae)	Jasminum sp. (jasmine)					1	Pennsylvania.
Atta sp. (ant)	Musa sp. (banana)	2					California.*
Aulacaspis pentagona (West Indian peach scale).	Carica papaya (papaya)				2		New York.
Buprestid	Musa sp. (banana)	1					California.*
Camponotus abdominalis subsp. (ant).	do	1					Louisiana.
Camponotus sp. (ant)	Kigelia pinnata (sausage-tree).				1		Florida.*
Do.	Musa sp. (banana)	1					Alabama.
Do.	do	19					California.*
Do.	do	1					Louisiana.
Do.	do	1					South Carolina.
Capaneus odiosus (Coreidae).	do	1					California.*
Cephaloleia sallaei (Hispidae).	do	1					Alabama.
Cerainbycid	do	2					California.*
Do.	Phytelephas macrocarpa (ivory nut).	1					Do.*
Ceramidia scintillollaris (Syntomidae).	Musa sp. (banana)	6					Do.*
Chionaspis citri (orange chionaspis).	Citrus grandis (grapefruit)					1	Pennsylvania.
Do.	Citrus sinensis (orange)					1	Alabama.
Do.	Musa sp. (banana)	1					California.*
Chirida sp. (Chrysomelidae)	do	8					Do.*
Chrysomelid	Citrus sinensis (orange)				1	1	Do.*
Chrysomphalus aonidum (Florida red scale).	Citrus aurantifolia (lime)					1	Pennsylvania.
Chrysomphalus aurantii (California red scale).	Rosa sp. (rose)				1		Do.
Do.	Citrus aurantifolia (lime)					1	California.*
Chrysomphalus dictyospermii (Coccidae).	Citrus limonia (lemon)				1	2	Do.*
Do.	Citrus aurantifolia (lime)				1		Do.*
Chrysomphalus scutiformis (Coccidae).	Polyscias sp.				1		Pennsylvania.
Coccus viridis (Coccidae)	Musa sp. (banana)	1					California.*
Coreid	do	8					Do.*
Corynomalus cinctus (Endomychidae).	do						Do.*
Corynomalus sp. (Endomychidae).	do	1					Do.*
Cucujid	do	1					Do.*
Curculionid	do	1					Do.*
Do.	do	1					Louisiana.
Dinocoris tripterus (Pentatomidae).	do	1					California.*
Discocephala humilis (Pentatomidae).	do	17					Do.*
Disonycha sp. (Chrysomelidae).	do	4					Do.*
Dorus sp. (earwig)	do	1					Do.*
Dryptoccephala obtusiceps (Pentatomidae).	do	1					Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PANAMA—Continued							
Insects—Continued.							
Elaterid	Musa sp. (banana)	1					California.*
Endomychid	do	4					Do.*
Eneoptera surinamensis (Grylliidae).	do	1					South Carolina.
Ephestia sp. (Pyralidae)	Phytelephas macrocarpa (ivory nut).	1					California.*
Do	Theobroma cacao (cacao bean).	10					Do.*
Erotiid	Musa sp. (banana)	7					Do.*
Eusceptes sp. (Curculionidae).	Ipomoea batatas (sweet potato).					1	New York.
Fulgorid	Musa sp. (banana)	2					California.*
Furcaspis biformis (Coccoidea).	Orchid	1					Florida.*
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Maryland.
Grylliid	Musa sp. (banana)	1					California.*
Hemiclinaspis minor (Coccidae).	Cocos nucifera (coconut)			2			Do.*
Lepidosaphes auriculata (Coccidae).	Codiaeum sp. (eroton)			1			Do.*
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)	1	1		2		Do.*
Do	Citrus grandis (grapefruit)		3		7		Do.*
Do	do				1		Pennsylvania.
Do	do				2		Virginia.
Do	Citrus limonina (lemon)				1		California.*
Do	Citrus sinensis (orange)				1		Alabama.
Do	do		11	2	9		California.*
Do	do			1	2		Florida.*
Do	do				1		North Carolina.
Do	do				2		Virginia.
Lepidosaphes gloverii (Glover's scale).	Citrus aurantifolia (lime)				2		California.*
Do	Citrus grandis (grapefruit)				1		Do.*
Do	do				2		Pennsylvania.
Do	do				1		Virginia.
Do	Citrus sinensis (orange)				1		Alabama.
Do	do			2			California.*
Lobiopa insularis (Nitidulidae).	Musa sp. (banana)	1					Do.*
Lygaeus sp. (Lygaeidae)	do	1					Do.*
Metamasius sericeus (silky cane weevil).	do	7					Do.*
Micerotylus lunulatus (Erotylidae).	do	2					Do.*
Neoponera crenata (ant).	do	3					Do.*
Neoponera villosa (ant)	do	9					Do.*
Do	do	1					Louisiana.
Neoponera sp. (ant)	do	1					California.*
Odontomachus hastatus (ant).	do	1					Louisiana.
Ortalid	Musa paradisiaca (plantain).	1					Alabama.
Parlatoria cinerea (Coccoidea).	Citrus aurantifolia (lime)		1				California.*
Parlatoria pergandii (chaff scale).	do		1		2		Do.*
Do	Citrus grandis (grapefruit)				2		Do.*
Do	do				1		Pennsylvania.
Do	Citrus limonina (lemon)				1		California.*
Do	Citrus sinensis (orange)			2	4		Do.*
Pentatomid	Musa sp. (banana)	1					Do.*
Pheidole sp. (flavens group) (ant).	Bouquet of roses				1		Pennsylvania.
Prenolepis longicornis (crazy ant).	Musa sp. (banana)	1					Louisiana.
Prenolepis sp. (ant)	do		1				Do.
Do	do				2		South Carolina.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—				Collected in—
		Cargo	Mail	Baggage	Quarters	
PANAMA—Continued						
Insects—Continued.						
Prenalepis sp. (ant)	On foliage in bunch of bananas.					1 Georgia.
Pseudaonidia articulatus (rufous scale).	Citrus aurantifolia (lime)		1			2 California.*
Do	Citrus grandis (grapefruit)		2			2 Do.*
Do	do					1 Pennsylvania.
Do	Citrus limonina (lemon)					2 Virginia.
Do	Citrus sinensis (orange)					1 Alabama.*
Do	do		3			3 California.*
Do	Cocos nucifera (coconut)		2			Do.*
Pseudaonidia tesserata (Coccidae).	Unknown		1			Florida.*
Pseudischnaspis alienus (Coccidae).	Orchid	1				Do.*
Rhizoglyphus sp. (mite)	Allium cepa (onion)					1 North Carolina.
Saissetia oleae (black scale).	Unknown		1			Florida.*
Sciara sp. (Mycetophilidae)	Theobroma cacao (cacao bean).		1			Pennsylvania.
Solenopsis sp. (ant)	Carica papaya (papaya)			2		Do.
Syrphus sp. (Syrphidae)	Musa sp. (banana)	1				California.*
Targionia hartii (Coccidae)	Dioscorea sp. (yam)					2 Alabama.
Telephanus brontoides (Curculiidae).	Musa sp. (banana)	1				California.*
Typhthominus sp. (Cossonidae).	do		1			Louisiana.
Vinsonia stellifera (Coeloidae).	Orchid		1			Florida.*
Diseases:						
Actinomyces scabies	Solanum tuberosum (potato).					1 North Carolina.
Aspergillus niger	Citrus grandis (grapefruit)					1 Pennsylvania.
Bacteriaceae	Carica papaya (papaya)		1			Do.
Colletotrichum lindemuthianum.	Phaseolus sp. (string bean)			2		Do.
Colletotrichum sp.	Carica papaya (papaya)			1		Do.
Diplodia sp.	do			1		Do.
Fusarium sp.	do			1		Do.
Do	Cucumis sativus (cucumber).					1 Do.
Gloeosporium sp.	Zingiber officinale (ginger)					1 Do.
Do	Orchid	1				Florida.*
Penicillium digitatum	Rosa sp. (rose)			1		Pennsylvania.
Do	Citrus grandis (grapefruit)					Do.
Penicillium sp.	Citrus sinensis (orange)					3 New York.
Do	Carica papaya (papaya)			1		Pennsylvania.
Phomopsis citri	Citrus sinensis (orange)					1 Do.
Rhizopus nigricans	Citrus grandis (grapefruit)			1	2	California.*
Do	Carica papaya (papaya)			1		Pennsylvania.
Sphaeloma fawcettii	Ipomoea batatas (sweet-potato).					1 Do.
Do	Citrus grandis (grapefruit)					1 Do.
PERSIA						
Insects:						
Bruchophagus sp. (Eurytomidae).	Medicago sativa (alfalfa)	1	1			District of Columbia.
Callimomidae	Pistacia vera (pistache)	2				Do.
Curculionid	Cydonia oblonga (quince)	1				New York.
Ephestia sp. (Pyralidae)	Pistacia vera (pistache)	1				District of Columbia.
Lepidosaphes conchiformis (Coccidae).	Punica granatum (pomegranate).	1				Do.
Lepidosaphes sp. (Coccidae)	Prunus armeniaca (apricot).		1			Do.
Diseases:						
Puccinia sp.	Triticum dicoccum		1			Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PERU							
Insects:							
Anuraphis tulipae (aphid).	Arracacia xanthorrhiza (arracacha).		1				District of Columbia.
Curculionid.	Solanum tuberosum (potato) (yellow).		1				Do.
Dysdercus ruficollis (Pyrorrhoridae).	Gossypium sp. (cotton).		1				Washington.
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Alabama.
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange).				1		Florida.*
Pseudaonidia articulatus (rufous scale).	Citrus aurantifolia (lime).				1		Do.*
Do.	Citrus sinensis (orange).				1		Do.*
Trypopremnon sp. (?) (Curculionidae).	Solanum tuberosum (wild potato).		1				District of Columbia.
Diseases:							
Bacteriaceae.	do.		1				New York.
Colletotrichum sp.	Triticum turgidum.		1				District of Columbia.
Fusarium sp.	Passiflora sp. (passion-flower).			1			New York.
Do.	Solanum tuberosum (potato).		1				District of Columbia.
Do.	do.					1	Florida.*
Do.	do.		1				New York.
Puccinia graminis.	Triticum aestivum (wheat).		4				District of Columbia.
Do.	Triticum turgidum.		1				Do.
Do.	Triticum sp.		1				Do.
II and III Puccinia graminis.	Triticum turgidum.		1				Do.
Rhizopus nigricans.	Ipomoea batatas (sweet-potato).					1	South Carolina.
Spondylocladium atrovirens.	Solanum tuberosum (potato).					1	Florida.*
Tilletia laevis.	Triticum sp.		1				District of Columbia.
PHILIPPINES							
Insects:							
Acythopeus aterrimus (Curculionidae).	Phalaenopsis amabilis (orchid).	1		1			Hawaii.*
Do.	Phalaenopsis sanderiana (orchid).			1			Do.*
Do.	Phalaenopsis schilleriana (orchid).	2					Do.*
Do.	Phalaenopsis stuartiana (orchid).	1					Do.
Do.	Vanda boxallii (orchid).		1				Do.*
Do.	Vanda sanderiana (orchid).	1					Do.*
Acythopeus gilvonotatus (Curculionidae).	Phalaenopsis schilleriana (orchid).	1					Do.*
Acythopeus sp. (Curculionidae).	Dendrobium densiflorum (orchid).	1					Do.*
Do.	Dendrobium secundum (orchid).	1					Do.*
Do.	Dendrobium victoriae reginae (orchid).	1					Do.*
Do.	Phalaenopsis amabilis (orchid).	2		2			Do.*
Do.	Phalaenopsis lowii (orchid).	1					Do.*
Do.	Phalaenopsis sanderiana (orchid).	1		1			Do.*
Do.	Phalaenopsis schilleriana (orchid).	2					Do.*
Do.	Phalaenopsis sp. (orchid).	1					Do.*
Alcides sp. (Curculionidae).	Diterocarpus vernicifluus.			1			Do.*
Anerastinae (Pyralidae).	In bag of rice and corn.					1	Pennsylvania.
Anisolabis annulipes (earwig).	Cocos nucifera (coconut).			1			Hawaii.*
Anthomyiid.	Tournefortia sp.					1	Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PHILIPPINES—Continued							
Insects—Continued.							
Apion sp. (Curculionidae)	Dipterocarpus sp.			1			
Aspidiotus destructor (Coccidae)	Cocos nucifera (coconut)	6	3				Hawaii. California.*
Aspidiotus lataniae (Coccidae)	Grammatophyllum speciosum (orchid)	1					Hawaii.*
Aspidiotus sp. (Coccidae)	Rhynchosstylis retusa (orchid)	1					Do.*
Balaninus sp. (Curculionidae)	Canarium luzonicum			1			Do.*
Bruchus sp. (Bruchidae)	Dry beans		1				Do.*
Caryedon fuscus (Bruchidae)	Plant débris			1			Do.*
Do	Tamarindus indica (tamarind)		1				California.*
Cecidomyiid	Dipterocarpus sp.			1			Hawaii.*
Do	Shorea contorta			1			Do.*
Chelonarium sp. (Cheloniidae)	Phalaenopsis amabilis (orchid)	1					Do.*
Chionaspis sp. (Coccidae)	Phalaenopsis casta (orchid)		1				Do.*
Chrysomphalus aonidum (Florida red scale)	Citrus grandis (pomeelo)			1			Washington.
Chrysomphalus rossi (Coccidae)	Grammatophyllum speciosum (orchid)		1				Hawaii.*
Do	Phalaenopsis amabilis (orchid)	1					District of Columbia.
Do	Phalaenopsis leucorrhoda (orchid)	1					Hawaii.*
Do	Phalaenopsis lueddemanniana (orchid)	1					Do.*
Do	Phalaenopsis sp. (orchid)		1				Do.*
Do	Vanda sanderiana (orchid)	1					District of Columbia.
Crematogaster sp. (ant)	Dipterocarpus sp.			1			Hawaii.*
Do	Phalaenopsis stuartiana (orchid)	1					Do.*
Cryptodesmus sp. (myriapod)	In soil around palm plant				1		Washington.
Ctenothrips sp. (thrips)	Phalaenopsis leucorrhoda (orchid)	1					Hawaii.*
Curculionid	Phalaenopsis amabilis (orchid)	1	2				Do.*
Do	Saccobodium violaceum (orchid)	1					Do.*
Do	Shorea contorta			1			Do.*
Cylas formicarius (sweet-potato weevil)	Ipomea batatas (sweet-potato)			2			Washington.
Cylas turcipennis (Curculionidae)	do					1	Pennsylvania.
Dolichoderus sp. (ant)	Dipterocarpus sp.			1			Hawaii.*
Elaterid	In packing of orchids			1			Do.*
Emporius signatus (Cucujidae)	Plant débris			1			Do.*
Entomobrya sp. (Collembola)	In packing of orchids	1					Do.*
Ephestia sp. (Pyralidae)	Arachis hypogaea (peanut)	7					California.*
Do	Areca catechu (betel palm)		4				Hawaii.*
Do	Canarium luzonicum			1			Do.*
Do	Canarium ovatum			1			California.*
Do	Dry beans			2			Hawaii.*
Do	Theobroma cacao (cacao bean)	3					California.*
Ethmiid	In packing of orchids	1					Hawaii.*
Euscepes sp. (Curculionidae)	Ipomea batatas (sweet-potato)					1	Pennsylvania.
Figulus manilarum (Lucanidae)	Wooden supports of orchids	1					Hawaii.*
Gelechiid	Dipterocarpus sp.			1			Do.*
Glyciphagus sp. (mite)	In packing of orchids	1					Do.*
Hemichionaspis aspidistrae (aspidistra scale)	Citrus sinensis (orange)			1			Washington.
Hemichionaspis minor (Coccidae)	Cocos nucifera (coconut)			1			California.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PHILIPPINES—Continued							
Insects—Continued.							
Hemichionaspis sp. (Coccoidea).	Aerides quinquevulnera (orchid).	1					Hawaii.*
Do.	Aerides sanderianum (orchid).	1					Do.*
Do.	Aerides sp. (orchid).	1					Do.*
Do.	Cymbidium sp. (orchid).	1					Do.*
Do.	Vanda boxallii (orchid).	1					Do.*
Hoplandrothripssp. (thrips)	In packing of orchids.	1					Do.*
Icerya sp. (Coccoidae)	Dipteroecarpus sp.			1			Do.*
Ischiodontus sp. (Elateridae).	Dendrobium nobile (orchid).	1					Do.*
Kalotermes cynocephalus (termite).	Wooden supports of orchids.	1					Do.*
Laemophloeus sp. (Cucujidae).	Trema orientalis.			1			Do.*
Lagriiid.	Ipomoea batatas (sweet-potato).					1	Pennsylvania.
Lepidosaphes beckii (purple scale).	Citrus grandis (grapefruit).	1					Illinois.
Lepidosaphes gloverii (Glover's scale).	Citrus nobilis deliciosa (tangerine).			1			California.*
Do.	Citrus sinensis (orange).			1			Washington.
Lepidosaphes megregori (Coccoidae).	Areca catechu (betel palm)			1			Hawaii.*
Do.	Cocos nucifera (coconut).			1			California.*
Lepidosaphes sp. (Coccoidea)	do.	1					Do.*
Do.	Grammatophyllum speciosum (orchid).	1					Hawaii.*
Do.	Vanda boxallii (orchid).	1					Do.*
Lophocateres pusillus (Siamese grain beetle).	In bag of rice and corn.					1	Pennsylvania.
Do.	Zea mays (corn).					1	Do.
Lycaenid.	Phalaenopsis amabilis (orchid).	1					Hawaii.*
Lyctus sp. (Lyctidae).	Hardwood.			1			California.*
Mesoponera luteipes (ant).	In packing of orchids.	1					Hawaii.*
Mesothrips sp. (thrips).	Vanda boxallii (orchid).			1			Do.*
Microcystina sp. (Mollusca)	Dendrobium superbum (orchid).	1					Do.*
Micropscus sp. (psocid).	Areca catechu (betel palm).			1			Do.*
Monomorium destructor (ant).	Cymbidium sp. (orchid).		1				Do.*
Monomorium sp. (ant).	Phalaenopsis amabilis (orchid).	1					Do.*
Mordellid.	At base of orchid leaf.	1					Do.*
Myctophilid.	In packing of orchids.	1					Do.*
Nagara cristata (isopod).	do.	3					Do.*
Nanophyes bakeri (Curculionidae).	Shorea contorta.			1			Do.*
Neanura sp. (Collembola).	Phalaenopsis amabilis (orchid).	1					Do.*
Do.	Phalaenopsis sanderiana alba (orchid).	1					Do.*
Oecophorid.	Shorea malaeonan.			1			Do.*
Olethreutid.	Shorea contorta.			1			Do.*
Olibrus sp. (Phalacridae).	In packing of orchids.	1	1				Do.*
Orthomorpha sp. (myriapod).	do.	4	1				Do.*
Do.	Shorea contorta.			1			Do.*
Pagria sp. (Chrysomelidae).	Phalaenopsis lueddemanniana (orchid).	1					Do.*
Parlatoria proteus (Coccidae).	Saccobolium violaceum (orchid).		1				Do.*
Do.	Vanda limbata (orchid).		1				Do.*
Parlatoria pseudaspidotus (Coccidae).	Vanda teres (orchid).		1				Do.*
Parlatoria ziziphus (Coccidae).	Citrus aurantiifolia (lime).					1	California.*
Do.	Citrus grandis (pomelo).					1	Washington.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—		
		Cargo	Mail	Baggage	Quarters	Stores			
PHILIPPINES—Continued									
Insects—Continued.									
Parlatoria ziziphus (Coccoideae).	Citrus nobilis deliciosa (tangerine).			1			California.*		
Parlatoria sp. (Coccidae).	Phalaenopsis sp. (orchid)	1					Hawaii.*		
Do.	Vanda teres (orchid)	1					Do.*		
Pheidoles sp. (ant).	In packing of orchids.			1			Do.*		
Do.	Phalaenopsis amabilis (orchid).	1					Do.*		
Phenacaspis sp. (Coccidae).	Cocos nucifera (coconut)			1			California.*		
Philoscia variegata (isopod).	In packing of orchids.	2					Hawaii.*		
Philoscia sp. (isopod).	do	1					Do.*		
Do.	Vanda sanderiana (orchid)	1					Do.*		
Phycitinae (Pyralidae).	Areca catechu (betel palm)		1				Do.*		
Do.	Oryza sativa (rice)			1			Do.*		
Do.	Shorea contorta			1			Do.*		
Physothrips smithi (thrips).	Tamarindus indica (tamarind).			1			Do.*		
Polyrhachis sp. (ant).	Villaria sp.		1				Do.*		
Ponera sp. (ant).	In packing of orchids.	1					Do.*		
Porcellio sp. (isopod).	do	1					Do.*		
Prays citri (Philippine orange moth).	Citrus grandis (grapefruit).				1		California.*		
Prenolepis longicornis (crazy ant).	In packing of orchids.	1					Hawaii.*		
Prenolepis sp. (ant).	Phalaenopsis sanderiana alba (orchid).	1					Do.*		
Pristomyrmex sp. (ant).	Renanthera storiei (orchid)	1					Do.*		
Pseudaonidia trilobitiformis (Coccoidea).	Citrus grandis (pomelo)			1			Washington.		
Pseudococcus adonidum (long-tailed mealybug).	Phalaenopsis sanderiana alba (orchid).	1					Hawaii.*		
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pineapple).			1	1		Do.*		
Do.	Cocos nucifera (coconut)	1					Do.*		
Pseudococcus citri (citrus mealybug).	Shorea contorta			1			Do.*		
Pseudococcus filamentosus (Coccoidea).	Citrus limonia (lemon)			1			Do.*		
Do.	Dipterocarpus sp.			1			Do.*		
Do.	Shorea contorta			1			Do.*		
Do.	Shorea malayana			1			Do.*		
Pseudococcus lilaacinus (Coccoidea).	Dendrobium crumenatum (orchid).	1					Do.*		
Do.	Dendrobium dearei (orchid).	1					Do.*		
Do.	Phalaenopsis amabilis (orchid).	1					Do.*		
Do.	Phalaenopsis lueddemanniana (orchid).	1					Do.*		
Do.	Phalaenopsis schilleriana (orchid).	1					Do.		
Do.	Rhynchosystis retusa (orchid).	1					Do.*		
Do.	Vanda sanderiana (orchid)	2					Do.*		
Pseudococcus virgatus (Coccoidea).	Dendrobium nobile (orchid).	1					Do.*		
Pseudococcussp. (Coccoidea).	Phalaenopsis amabilis (orchid).	1	1				Do.*		
Do.	Phalaenopsis leucorrhoda (orchid).	1					Do.*		
Do.	Phalaenopsis schilleriana (orchid).	1					Do.*		
Do.	Vanda limbata (orchid)	1					Do.		
Do.	Vanda luzonicum (orchid)		1				Do.*		
Pseudolus sp. (Curculionidae).	do			1			Do.*		
Pyr. sp.	Shorea contorta			2			Do.*		
Pyrausta nubilalis (European corn borer).	Zea mays (corn)					1	Washington		

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PHILIPPINES—Continued							
Insects—Continued.							
Rhizoglyphus sp. (mite)	Areca catechu (betel palm)	1					Hawaii.*
Saissetia hemisphaerica (hemispherical scale).	Phalaenopsis amabilis (orchid).	1					District of Columbia.
Do	do	3	1	1			Hawaii.*
Do	Phalaenopsis amethystina (orchid).	2					Do.*
Do	Phalaenopsis leucorrhoda (orchid).	1					Do.*
Do	Phalaenopsis lueddemanniana (orchid).	1					Do.*
Do	Phalaenopsis rosea (orchid).	1					Do.*
Do	Phalaenopsis sanderiana (orchid).	1		1			Do.*
Do	Phalaenopsis schilleriana (orchid).	1		1			Do.*
Do	Phalaenopsis stuartiana (orchid).	1					Do.*
Do	Phalaenopsis sp. (orchid).	2					Do.*
Saissetia sp. (Coccidae)	Phalaenopsis boxallii (orchid).	1					Do.*
Do	Phalaenopsis stuartiana (orchid).	1					Do.*
Sitophilus linearis (tamarind pod-borer).	Tamarindus indica (tamarind).			1			Do.*
Strongylium sp. (Tenebrionidae).	In packing of orchids			1			Do.*
Strongylosoma annexa (myriapod).	do	1					Do.*
Tadius erirhinoides (Curculionidae).	Grammatophyllum speciosum (orchid).	1					Do.*
Do	In packing of orchids	2					Do.*
Do	Phalaenopsis sanderiana (orchid).			1			Do.*
Do	Vanda luzonicum (orchid).	1					Do.*
Tapinoma melanocephalum (ant).	In packing of orchids	1					Do.*
Do	Phalaenopsis sanderiana (orchid).	1					Do.*
Tapinoma sp. (ant)	Dendrobium formosum (orchid).	1					Do.*
Technomyrmex albipes (ant).	Phalaenopsis amabilis (orchid).	2					Do.*
Do	Phalaenopsis lueddemanniana (orchid).	1					Do.*
Do	Phalaenopsis sanderiana (orchid).	1		1			Do.*
Do	Phalaenopsis schilleriana (orchid).	1					Do.*
Do	Phalaenopsis stuartiana (orchid).	1					Do.*
Do	Vanda luzonicum (orchid).	2					Do.*
Do	In packing of orchids			1			Do.*
Tetramorium sp. (ant)	Cocos nucifera (coconut).			1			Do.*
Do	Cypripedium haynaldianum (orchid).	1					Do.*
Do	Phalaenopsis sanderiana (orchid).			1			Do.*
Do	Vanda sanderiana (orchid).	2					Do.*
Do	In packing of orchids	1					Do.*
Tineid.	Areca catechu (betel palm).			1			Do.*
Do	In packing of orchids	1					Do.*
Do	Wooden support of orchids.	1					Do.*
Tipulid.	In packing of orchids	1					Do.*
Trigoniulus sp. (myriapod)	do			1			Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PHILIPPINES—Continued							
Diseases:							
Bacterium citri.....	Citrus limetta (sweet lime)					1	California.*
Do.....	Citrus sinensis (orange)					1	Do.*
Bacterium sp.....	Ipomea batatas (sweet-potato)					1	Pennsylvania.
Diplodia tubericola.....	do.....					1	Do.
POLAND							
Insects:							
Acalypta musci (Tingidae).....	In soil and moss packing		1				Pennsylvania.
Allecula sp. (Alleculidae).....	In soil around lily bulb		1				
Cantharis sp. (Cantharidae).....	In soil and moss packing		1				
Cecidomyiidae.....	do.....		1				
Ceutorhynchus sp. (Curculionidae).....	Dahlia root and herbaceous plants packed in moss		1				
Ernobius abietis (Anobiidae).....	Picea sp. (spruce)		1				New York.
Haplothrips distinguendus (thrips).....	In sphagnum around dahlia roots and herbaceous plants		1				Pennsylvania.
Myzus pelargonii (aphid).....	do.....		1				
Scolopostethus affinis (Lygaeidae).....	do.....		1				
Siphonella sp. (Oscinidae).....	Picea sp. (spruce)		1				New York.
Tipula sp. (Tipulidae).....	In soil around lily bulbs		1				Pennsylvania.
Tritum carpathicum (Pselaphidae).....	In soil and moss packing		1				Do.
Diseases:							
Actinomycetes scabies.....	Solanum tuberosum (potato)					1	Massachusetts.
Do.....	do.....		1				
Aphelenchus sp.....	Unknown plant material		1				Michigan.
Bacteriaceae.....	Solanum tuberosum (potato)					1	Pennsylvania.
Botrytis sp.....	Allium cepa (onion)					1	Do.
Colletotrichum graminicolum.....	Anthoxanthum odoratum		1				New York.
Discella strobilina.....	Picea sp. (spruce)		1				
Fusarium sp.....	Lycopersicum esculentum (tomato)					1	
Do.....	Solanum tuberosum (potato)		1				
Do.....	do.....					2	Michigan.
Penicillium sp.....	Lycopersicum esculentum (tomato)					1	Virginia.
Rhizopus nigricans.....	do.....					1	Do.
Sclerotinia sclerotiorum.....	do.....					1	Do.
Do.....	Pastinaca sativa (parsnip)	1					New York.
Venturia inaequalis.....	Malus sylvestris (apple)				1		Do.
POLYNESIA							
Insects:							
Aleuroplatus samoanus (whitefly).....	Codiaeum sp. (croton)			1			California.*
Ephestia sp. (Pyralidae).....	Theobroma cacao (cacao bean)	2					Do.*
Morganella maskelli (Cocidae).....	Citrus sinensis (orange)					1	Do.*
PORTO RICO							
Insects:							
Anastrepha fraterculus (West Indian fruit fly).....	Mangifera indica (mango)	2	1				New York.
Do.....	do.....			1			Pennsylvania.
Do.....	Psidium guajava (guava)	1	1				New York.
Do.....	Terminalia catappa (tropical almond)	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PORTO RICO—Continued							
Insects—Continued.							
Anastrepha sp. (Tephritidae).	Mangifera indica (mango)		1				New York.
Anisolsabis minuta (earwig).	Saccharum officinarum (sugarcane).			1			Pennsylvania.
Aspidiotus cecotiphagus (Coccoidea).	Cocos nucifera (coconut)	1		1			New York.
Do.	do				1		Pennsylvania.
Aspidiotus destructor (Coccoidea).	Musa sp. (banana)			1			New York.
Do.	do				1		Pennsylvania.
Aspidiotus lataniae (Coccoidea).	Achras sapota (nispero)			1			New York.
Aulacaspis pentagona (West Indian peach scale).	Carica papaya (papaya)			1			Do.
Cecidomyiid.	Terminalia catappa (tropical almond).	1					Do.
Cerataphis lataniae (aphid).	Vanilla planifolia (orchid)	1					District of Columbia.
Chaetopsis sp. (Ortalidae).	Zea mays (corn)			2			New York.
Chionaspis citri (orange chionaspis).	Citrus grandis (grapefruit)				1		Maryland.
Do.	Citrus sp.			1			New York.
Chrysomphalus aonidum (Florida red scale).	Citrus grandis (grapefruit)				2		Virginia.
Coccus viridis (Coccoidea).	Coffea sp. (coffee)	1					Florida.*
Cycloneda limbifer (Cocciellidae).	Among fern cuttings			1			Pennsylvania.
Do.	Rosa sp. (rose)			1			Do.
Diaspis boisduvalii (Bois-duval's scale).	Cocos nucifera (coconut)			1			Louisiana.
Diatraea sp. (Pyralidae).	Saccharum officinarum (sugarcane).	1					District of Columbia. •
Do.	do				2		Pennsylvania.
Do.	do			4			Virginia.
Etiella zinckenella (Pyralidae).	Cajanus indicus (pigeon pea).	3		4			New York.
Do.	do				3		Pennsylvania.
Heliothis obsoleta (corn ear worm).	do	7					New York.
Do.	do				1		Pennsylvania.
Heliothis virescens (Noctuidae).	do	1	1	2			New York.
Heliothis sp. (Noctuidae).	do	1		1			Do.
Hemiclinaspis aspidistræ (aspidistra scale).	Fern			3	1		Pennsylvania.
Howardia biclavis (mining scale).	Genipa sp.			1			New York.
Kalotermites marginipennis (termite).	Solanum melongena (egg-plant).	1					Virginia.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)				2		Louisiana.
Do.	Citrus grandis (grapefruit)	1				1	Alabama.
Do.	do					16	California.*
Do.	do					1	Louisiana.
Do.	do					1	Maryland.
Do.	do					1	Massachusetts.
Do.	do					1	North Carolina.
Do.	do					1	Pennsylvania.
Do.	do					11	Virginia.
Do.	Citrus sinensis (orange)					1	Alabama.
Do.	do				3	2	California.*
Do.	do				3		Florida.*
Do.	do				2		Maryland.
Do.	do				2	2	Pennsylvania.
Do.	do				6		Virginia.
Do.	Citrus sp.			5		1	New York.
Lepidosaphes sp. (Coccoidea).	Citrus aurantifolia (lime)						Louisiana.
Do.	Citrus grandis (grapefruit)					1	Do.
Leucoptera coffeeella (coffee leaf miner).	Coffea sp. (coffee)	1					Florida.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PORTO RICO—Continued							
Insects—Continued.							
<i>Maruca testulalis</i> (bean pod borer).	<i>Phaseolus</i> sp. (string bean)					1	Pennsylvania.
Noctuid.	<i>Capsicum annuum</i> (pepper).	1					Virginia.
<i>Parlatoria pergandii</i> (chaff scale).	<i>Citrus grandis</i> (grapefruit)					2	Pennsylvania.
<i>Pectinophora gossypiella</i> (pink bollworm)	<i>Gossypium</i> sp. (cotton-seed).		1				District of Columbia.
Do.	<i>Gossypium</i> sp. (seed cotton).		1				Do.
Do.	<i>Gossypium</i> sp. (cotton (lint)).		1				Maryland.
Do.	<i>Gossypium</i> sp. (seed cotton).		3				Do.
Pentatomid.	<i>Cajanus indicus</i> (pigeon pea).			1			Pennsylvania.
<i>Pheidole megacephala</i> (ant).	do.				1		Do.
<i>Pseudaonida</i> articulatus (rusous scale).	<i>Citrus grandis</i> (grapefruit)				5		California.*
Do.	do.				1		Maryland.
Do.	do.				1		New York.
Do.	do.				1		North Carolina.
Do.	do.				3		Pennsylvania.
Do.	do.				7		Virginia.
Do.	<i>Citrus sinensis</i> (orange)			1			California.*
Do.	do.		1				Florida.*
Do.	do.				1		Pennsylvania.
Do.	do.				3		Virginia.
Do.	<i>Coffea</i> sp. (coffee)	1					Florida.*
Do.	<i>Mangifera indica</i> (mango)			1			Pennsylvania.
Do.	<i>Musa</i> sp. (banana)				1		Do.
Do.	<i>Dracaena</i> sp.	1					New York.
<i>Pseudococcus adonidum</i> (long-tailed mealbug).	<i>Ananas sativus</i> (pineapple).	1					District of Columbia
<i>Pseudococcus brevipes</i> (pineapple mealybug).	do.	1					Florida.*
Do.	do.				1		Pennsylvania.
Do.	<i>Spondias</i> sp. (jobo)	1					New York.
Pyralid.	<i>Coffea</i> sp. (coffee)	1					Florida.*
<i>Saissetia hemisphaerica</i> (hemispherical scale).	<i>Citrus grandis</i> (grapefruit)	1					New York.
<i>Saissetia oleae</i> (black scale).	<i>Mangifera indica</i> (mango)	1					Do.
Do.	do.			1			Pennsylvania.
Do.	<i>Fern</i>		1				Do.
<i>Saissetia</i> sp. (Coccidae).	<i>Capsicum annuum</i> (pepper).	1					Virginia.
<i>Scymnus roseicollis</i> (Coccinellidae).	<i>Inga laurina</i> (guama)			1			New York.
<i>Stenoma</i> sp. (Stenomidae).	<i>Musa</i> sp. (banana)				1		Pennsylvania.
Syrphid.	<i>Saccharum officinarum</i> (sugarcane).	1					New York.
<i>Tapinoma melanocephalum</i> (ant).	<i>Ananas sativus</i> (pineapple).	1					District of Columbia.
<i>Targinia bromeliae</i> (Coccidae).	<i>Saccharum officinarum</i> (sugarcane).			2			Pennsylvania.
Tineid.	<i>Cajanus indicus</i> (pigeon pea).			1			Do.
Tortricid.	<i>Saccharum officinarum</i> (sugarcane).						
<i>Watmannia auropunctata</i> (ant).	<i>Cajanus indicus</i> (pigeon pea).			1			
<i>Watsoniella</i> sp. (thrips).	<i>Saccharum officinarum</i> (sugarcane).		3				Virginia.
Diseases:	<i>Ananas sativus</i> (pineapple).	1					Florida.*
<i>Alternaria</i> sp.	<i>Capsicum annuum</i> (pepper).	1					Porto Rico.
Do.	do.	1					Virginia.
<i>Ascomycetes</i> .	<i>Orchid</i>	1					Florida.*
<i>Aspergillus niger</i> .	<i>Citrus aurantiifolia</i> (lime)			1			Louisiana.
<i>Aspergillus</i> sp.	<i>Caladium</i> sp.	1					New York.
Bacteriaceae.	<i>Phaseolus</i> sp. (string bean).				1		Pennsylvania.
<i>Bacterium phaseoli</i> .	<i>Phaseolus lunatus macrocarpus</i> (Lima bean).	1					Porto Rico.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	B baggage	Quarters	Stores	
PORTO Rico—Continued							
Diseases—Continued.							
Basisporum gallarum	Saccharum officinarum (sugar cane).				1		Pennsylvania.
Do	do			1			Virginia.
Cephalojeurus mycoidea	Citrus limonia (lemon)			1			Pennsylvania.
Cercospora rosicola	Rosa sp. (rose)			1			Do.
Cladosporium herbarum	Saccharum officinarum (sugarcane).			2			Virginia.
Colletotrichum falcatum	do			2			Do.
Colletotrichum gloeosporioides	Citrus sp.			1			New York.
Do	Mangifera indica (mango)	2					Do.
Colletotrichum lindemuthianum	Phaseolus sp. (string bean)				1		Pennsylvania.
Do	do	1					Porto Rico.
Colletotrichum phomoides	Lycopersicum esculentum (tomato).	1					Virginia.
Colletotrichum sp.	Billbergia sp.	1					New York.
Diplocarpon resae	Rosa sp. (rose)			1			Pennsylvania.
Diplodia cacaicola	Mangifera indica (mango)	1					New York.
Elsinoe canavaliae	Phaseolus lunatus macrocarpus (Lima bean).	3					Porto Rico.
Fusarium sp.	Cajanus indicus (pigeon pea).				1		Pennsylvania.
Do	Caladium sp.	1					New York.
Do	Musa sp. (banana)	1					Do.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Porto Rico.
Mucor sp.	Saccharum officinarum (sugarcane).				1		Pennsylvania.
Penicillium digitatum	Citrus grandis (grapefruit)					1	Do.
Penicillium sp.	Mangifera indica (mango)	1					New York.
Do	Saccharum officinarum (sugarcane).				1		Pennsylvania.
Do	do			1			Virginia.
Phoma cajani	Cajanus indicus (pigeon pea).					1	Pennsylvania.
Phomopsis citri	Citrus grandis (grapefruit)					1	California.*
Do	do					1	Pennsylvania.
Pseudoperonospora cubensis	Cucumis sativus (cucumber).	1					Porto Rico.
Sclerotinia libertiana	Citrus aurantifolia (lime)				1		Louisiana.
Sclerotinia sclerotiorum	Lycopersicum esculentum (tomato).	1					Virginia.
Sphaerocoma fawcettii	Citrus aurantifolia (lime)	1					Porto Rico.
Do	Citrus grandis (grapefruit)					1	Pennsylvania.
Do	Citrus limonia (lemon)			1			New York.
Sphaerostilbe auranticola	Purple scale on orange			1			Florida.*
Thielaviopsis paradoxa	Saccharum officinarum (sugarcane).				1		Pennsylvania.
PORTUGAL							
Insects:							
Aulacaspis rosae (rose scale)	Rosa sp. (rose)			1			Massachusetts.
Balaninus sp. (Curculionidae)	Castanea sp. (chestnut)	3					New York.
Baris laticollis (Curculionidae)	Brassica rapa (turnip)					1	Pennsylvania.
Bruchus sp. (Bruchidae)	Bean	1					District of Columbia.
Do	Legume	1					Do.
Ceroplastes rusci (Coccidae)	Ficus sp. (fig)			1			Rhode Island.
Gnorimoschema operculella (potato tuber worm)	Solanum tuberosum (potato).					1	Pennsylvania.
Hylemyia sp. (Anthomyidae)	Brassica rapa (turnip)					1	Do.
Laspeyresia splendana (Olethreutidae)	Castanea sp. (chestnut)	3					New York.
Do	Quercus sp. (acorn)			1			Hawaii.*
Laspeyresia splendana reumurana (Olethreutidae)	Castanea sp. (chestnut)	1					New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PORtUGAL—Continued							
Insects—Continued.							
Laspeyresia sp. (Olethreutidae).	Quercus sp. (acorn)	1					Hawaii.*
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)		2				Massachusetts.
Do	do						Pennsylvania.
Do	do		5		1		Rhode Island.
Lepidosaphes gloverii (Glover's scale).	do						Pennsylvania.
Liogryllus bimaculatus (Grylliidae).	In eage		1				Massachusetts.
Parlatoria pergandii (chaff scale).	Citrus limonia (lemon)						New York.
Do	Citrus sinensis (orange)			1			Pennsylvania.
Psylliodes sp. (Chrysomelidae).	Brassica rapa (turnip)						Do.
Saissetia hemisphaerica (hemispherical scale).	Citrus sinensis (orange)					1	Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato)					1	Florida.*
Bacillus carotovorus	do					1	Georgia.
Fusarium sp.	do					1	Florida.*
Penicillium digitatum	Citrus limonia (lemon)					1	New York.
Rhizoctonia solani	Brassica rapa (turnip)					1	Florida.*
Rhizoctonia sp.	Pisum sativum (pea)					1	Do.*
PRINCE EDWARD ISLAND							
Insects:							
Carpocapsa pomonella (codling moth).	Malus sylvestris (apple)					1	Virginia.
Notodontid	Rosa sp. (rose)			1			Massachusetts.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato)	17					Pennsylvania.
Actinomyces sp.	do	1					Do.
Aphelenchus avenae	do	5					Do.
Aphelenchus parietinus	do	2					Do.
Aphelenchus sp.	do	1					Do.
Caconema radicicola	do	1					Do.
Fusarium	do	2					Do.
Phoma sp.	do				1		Do.
Phytophthora infestans	do					1	Maryland.
Do	do	2					Pennsylvania.
Rhizoctonia solani	do				1		Maryland.
Do	do	21		2			Pennsylvania.
Rhizoctonia sp.	do	1			1		Do.
Spondylocladium atrovirens	do	1					Do.
Tylenchus dipsaci	do				1		Do.
Tylenchus sp.	do	1					Do.
Venturia inaequalis	Malus sylvestris (apple)					1	Virginia.
RHODES							
Insects:							
Bruchus stylophorus (Bruchidae).	In package with Medicago seed.		1				District of Columbia.
Bruchus varius (Bruchidae)	In package with Trifolium seed.		1				Do.
RUSSIA							
Insects:							
Apion sp. (Curculionidae)	Malva alcea (hollyhock mallow).		1				District of Columbia.
Do	Pisum sativum (pea)		1				Do.
Aspidiottus perniciosus (San Jose scale).	Malus sylvestris (apple)		1				Do.
Bruchophagus sp. (Eurytomidae).	Astragalus sp.		1				Do.
Bruchophagus sp. (Eurytomidae).	Onobrychis sp.		1				Do.
Lamiinae (Cerambycidae)	Ficus sp.		1				Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive.

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Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
RUSSIA—Continued							
Insects—Continued.							
Laspeyresia splendana (Ole-threutidae).	Castanea sp. (chestnut)	1					District of Columbia.
Lepidosaphes ulmi. (oyster-shell scale).	Prunus armeniaca (apricot)	1					Do.
Monolepta sp. (Chrysomelidae).	With Trifolium heads	1					Do.
Monopis ferruginella (Tineidae).	Allium cepa (onion)	1					Do.
Diseases:							
Botrytis sp.	do					1	South Carolina.
Claviceps purpurea	Secale cereale (rye)	1					District of Columbia.
Epicoccum sp.	Triticum aestivum dicoccum.	1					Do.
Fusarium sp.	Allium cepa (onion)	1					Do.
Do	do					1	South Carolina.
Leptothyrium sp.	Malus sylvestris (apple)	1					District of Columbia.
Penicillium sp.	Allium cepa (onion)	1					Do.
Puccinia cynodontis	Bromus sp.	1					Do.
Do	Cynodon sp.	2					Do.
Puccinia graminis	Agropyron sp.	1					Do.
Do	Secale cereale (rye)	1					Do.
Do	Triticum aestivum dicoccum.	1					Do.
Do	Triticum persicum x Triticum durum.	1					Do.
Puccinia sp.	Bromus sp.	1					Do.
III Puccinia triticina	Triticum aestivum dicoccum.	1					Do.
Sphaelotheca reilianum	Holcus sorghum var. (broomcorn).	1					New York.
Sphaeronema sp.	Allium cepa (onion)	1					District of Columbia.
Ustilago hordei	Hordeum vulgare (barley)	2					Do.
ST. KITTS							
Insects:							
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)	1					California.*
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (cotton-seed)		1				Massachusetts.
ST. LUCIA							
Insects:							
Cecidomyiid	Tamarindus indica (tama-rind).		1				Massachusetts.
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)		1				Do.
Do	do			1	1		Pennsylvania.
Lepidosaphes sp. (Coccoidea).	Citrus aurantifolia (lime)			1			Do.
Pseudoaonidia articulatus (rufous scale).	do			1			Do.
Do	Citrus sinensis (orange)		1				Massachusetts.
Do	do			1	1		Pennsylvania.
Pseudococcus adonidum (long-tailed mealybug).	Citrus aurantifolia (lime)	1					New York.
Sitophilus linearis (tama-rind pod-borer).	Tamarindus indica (tama-rind).		1				Massachusetts.
Diseases:							
Colletotrichum lindemuthianum.	Phaseolus sp. (string bean)				1		Do.
ST. PIERRE ISLAND							
Diseases:							
Bacteriaceae	Daucus carota (carrot)					1	Pennsylvania.
Fusarium sp.	do					1	Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ST. VINCENT							
Insects:							
Anastrepha fraterculus (West Indian fruit fly).	Mangifera indica (mango)					1	Massachusetts.
Epipaschinae (Pyralidae).	Citrus aurantifolia (lime)			1			New York.
Eusceps batatae (West Indian sweetpotato weevil).	Ipomoea batatas (sweet-potato).					1	Porto Rico.
SALVADOR							
Insects:							
Blastobasid.	Saccharum officinarum (sugarcane).			1			Louisiana.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)	1		1			California.*
Lepidosaphes gloverii (Glover's scale).	do					1	Do.*
Parlatoria cinerea (Coccidae).	do		1				Do.*
Pseudoaenidia articulatus (rufous scale).	do			1			Do.*
Diseases:							
Thielaviopsis paradoxa	Saccharum officinarum (sugarcane).			1			Louisiana.
SAMOA							
Insects:							
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean).	3					California.*
SCOTLAND							
Insects:							
Arion hortensis (Mollusca).	Daucus carota (carrot)					1	Washington.
Aspidiottus sp. (Coccidae).	Calluna vulgaris (heather)			1			Florida.*
Ceutorhynchus sp. (Curculionidae).	Brassica rapa (turnip)					1	Pennsylvania.
Diaspis boisduvalii (Bois-duval's scale).	Aechmea myriophylla		1				District of Columbia.
Diaspis bromeliae (Coccidae).	Aechmea miniata		1				Do.
Dryops auriculatus (Dryopidae).	In soil			1			Washington.
Eumerus strigatus (lesser bulb fly).	Allium cepa (onion)					1	Florida.*
Gymnaspis aechmeae (Coccidae).	Ananas macrodontes		1				District of Columbia.
Do.	Billbergia forgetiana		1				Do.
Do.	Karatas agavacolia		1				Do.
Hylemyia sp. (Anthomyidae).	Brassica rapa (turnip)					1	Virginia.
Liosoma deflexum (Curculionidae).	In soil			1			Washington.
Orthezia cataphracta (Coccidae).	do			1			Do.
Phytomyza sp. (Agromyzidae).	Ilex sp. (holly)		1				Pennsylvania.
Pseudococcus sp. (Coccoidea).	Tillandsia zahnii		1				District of Columbia.
Sciaridae sp. (Mycetophilidae).	Brassica rapa (turnip)					1	Pennsylvania.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					3	Florida.*
Bacillus carotovorus	do					1	Pennsylvania.
Bacterium marginatum	Gladiolus sp.		1				District of Columbia.
Botrytis sp.	Allium ascalonicum (shallot).		1				Do.
Coniothyrium fuckelii	Rosa sp. (rose) (Dutchess of Montrose).	1					Do.
Fusarium sp.	Solanum tuberosum (potato).					1	Georgia.
Do.	do					1	Pennsylvania.
Leptosphaeria coniothyrium.	Rosa sp. (rose) (Dutchess of Montrose).						District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SCOTLAND—Continued							
Diseases—Continued.							
Oospora pustulans.....	Solanum tuberosum (potato).					1	Louisiana.
Penicillium sp.....	Allium ascalonicum (shallot).		1				District of Columbia
Phytophthora infestans.....	Solanum tuberosum (potato).					1	Pennsylvania.
Rhizoctonia solani.....	do.....					1	Virginia.
Spondylocladium atrovirens.....	do.....					1	Florida.*
SIAM							
Insects:							
Chrysomphalus auranti (California red scale).	Citrus grandis (pomelo)					2	Washington.
Cryphalus sp. (Scolytidae).....	Sindora maritima		1				District of Columbia.
Parlatoria ziziphus (Coccidae).	Citrus grandis (pomelo)					1	Washington.
Diseases:							
Penicillium digitatum.....	do.....					1	Washington.
SIBERIA							
Diseases:							
Botrytis allii.....	Allium cepa (onion)		1				Pennsylvania.
Gnomonia ulmea.....	Ulmus pumila (dwarf Asiatic elm).		1				Do.
Uncinula salicis.....	Populus tremula (European aspen).		2				Do.
SIERRA LEONE							
Insects:							
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Massachusetts.
Monomorium pharaonis (Pharaoh's ant).	do.....					1	Do.
Rhizoglyphus sp. (mite).....	do.....					1	Pennsylvania.
SOUTH AFRICA							
Insects:							
Aspidiota hederae (ivy scale).	Haworthia xiphiophylla		1				District of Columbia.
Asterolecanium sp. (Coccoidea).	Euphorbia glareosa		1				Do.
Bruchus sp. (Bruchidae).....	Acacia robusta		1				Do.
Carpocapsa pomonella (codling moth).	Malus sylvestris (apple)				2		Texas.
Do.....	Pyrus communis (pear)					1	Massachusetts.
Do.....	do.....					1	Pennsylvania.
Ceroplastes sp. (Coccoidea).....	Crassula rosularis		1				District of Columbia.
Chionaspis sp. (Coccoidea).....	Cotyledon reticulata		1				Do.
Do.....	Cotyledon wallichii		1				Do.
Do.....	Crassula cultiflora		1				Do.
Do.....	Huernia barbata		1				Do.
Do.....	Huernia primulina		1				Do.
Do.....	Stapelia gemmiflora		1				Do.
Do.....	Stapelia glabriflora		1				Do.
Chrysomphalus auranti (California red scale).	Citrus grandis (grapefruit)					1	Florida.*
Do.....	do.....					1	Maryland.
Do.....	Citrus sinensis (orange)					1	Florida.*
Do.....	do.....					1	Massachusetts.
Do.....	do.....					1	Pennsylvania.
Do.....	do.....					1	Virginia.
Coccus sp. (Coccoidea).....	Crassula cultiflora		1				District of Columbia.
Eulimnichus sp. (Byrrhidae).....	Citrus sinensis (orange)				1		Louisiana.
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					2	Maryland.
Do.....	do.....					3	Pennsylvania.
Iridomyrmex sp. (ant).....	In package with Euphorbia clandestina plant.		1				District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SOUTH AFRICA—Continued							
Insects—Continued.							
Lepidosaphes beckii (purple scale).	Citrus grandis (grapefruit).					1	Maryland.
Do.	Citrus sinensis (orange)					1	California.*
Do.	do					1	Louisiana.
Do.	do					1	Pennsylvania.
Lepidosaphes gloverii (Glover's scale).	do					1	Louisiana.
Lepidosaphes sp. (Coccoidae).	do			1			Do.
Opatrium sp. (Tenebrionidae).	In package with Digitaria plants.		1				District of Columbia.
Parlatoria pergandii (chaff scale).	Citrus sinensis (orange)					2	Louisiana.
Pheidole sp. (ant).	do					1	Pennsylvania.
Pseudaonidia sp. (Coccidae)	Euphorbia clava	1					District of Columbia.
Do.	Euphorbia glareosa	1					Do.
Pseudococcus maritimus (Coccoidae).	Pyrus communis (pear)					1	Pennsylvania.
Pyralinae (Pyralidae).	In package with Digitaria plants.		1				District of Columbia.
Pyraustinae (Pyralidae).	Brassica rapa (turnip)					1	Pennsylvania.
Rhizoglyphus sp. (mite).	Lachenalia aurea	1					District of Columbia.
Sciara sp. (Mycetophilidae).	Solanum tuberosum (potato).					1	Pennsylvania.
Thrips tabaci pullus (thrips).	Ornithogalum thyrsoides (chinkericee).		1				Do.
Urodon sp. (Anthribidae).	Watsonia rosea-alba		1				District of Columbia.
Zophosis sp. (Tenebrionidae).	In package with Digitaria plants.		1				Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).		1				Maryland.
Aphelenchus avenae	do					2	Pennsylvania.
Botrytis sp.	Allium cepa (onion)					1	Do.
Do.	Ornithogalum thyrsoides (chinkericee).		1				Michigan.
Do.	Vitis sp. (grape)					2	Maryland.
Caconema radicicola	Cotyledon cacaicoides	1					District of Columbia.
Do.	Cotyledon coronata	1					Do.
Do.	Cotyledon wallichii	1					Do.
Do.	Crassula cotyledon	1					Do.
Do.	Euphorbia clamberntina	1					Do.
Do.	Euphorbia crassipes	1					Do.
Do.	Euphorbia sp.	1					Do.
Cladosporium sp.	Ornithogalum thyrsoides (chinkericee).	2					Michigan.
Do.	do	2					Pennsylvania.
Cytospora sp.	Sarcocaulon burmanni	1					District of Columbia.
Diplodia sp.	Ipomoea batatas (sweet-potato).					1	Pennsylvania.
Fusarium sp.	Euphorbia ferox	1					District of Columbia.
Do.	Euphorbia tetragona	1					Do.
Do.	Ornithogalum thyrsoides (chinkericee).	1					Pennsylvania.
Do.	Solanum tuberosum (potato).					1	Florida.*
Heterosporium ornithogali	Ornithogalum thyrsoides (chinkericee).		4				Michigan.
Do.	do		6				New York.
Do.	do		4				Pennsylvania.
Heterosporium sp.	do		1				Do.
Macrosporium sp.	do		2				Do.
Penicillium expansum	Malus sylvestris (apple)					1	Do.
Penicillium sp.	Citrus sinensis (orange)					1	Do.
Do.	Vitis sp. (grape)					4	Michigan.
Pestalozzia palmarum	Phoenix reclinata (Senegal date palm).		1				District of Columbia.
Puccinia ornithogalli-thyrsoidea.	Ornithogalum thyrsoides (chinkericee).		1				Illinois.
Do.	do		3				Michigan.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SOUTH AFRICA—Continued							
Diseases—Continued.							
Puccinia ornithogali-thyrsoides.	Ornithogalum thyrsoides (chinkericee).	9					New York.
Do.	do	4					Pennsylvania.
III Puccinia ornithogali-thyrsoides.	do	1					Michigan.
Rhizopus nigricans.	Citrus sinensis (orange).					1	Louisiana.
Do.	Ipomoea batatas (sweet-potato).					1	Pennsylvania.
Rhizopus sp.	Vitis sp. (grape).					2	Maryland.
Sclerotinia sp.	Ipomoea batatas (sweet-potato).					1	Pennsylvania.
Tylenchus sp.	Beta vulgaris (beet)					1	Do.
Uredo sp.	Sutherlandia frutescens	1					District of Columbia.
Ustilago ornithogali.	Ornithogalum thyrsoides (chinkericee).	1					New York.
Venturia inaequalis.	Malus sylvestris (apple)					1	Pennsylvania.
SOUTH AMERICA							
Insects:							
Coreya cephalonica (Pyralidae).	Theobroma cacao (cacao bean).	1					California.*
Ephestia sp. (Pyralidae).	do	1					Do.*
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Pennsylvania.
SPAIN							
Insects:							
Aelia klugi (Pentatomidae).	Grass	1					District of Columbia.
Anthomyiid.	Brassica rapa (turnip).					1	Pennsylvania.
Apion cerdo (Curculionidae).	Vicia sp. (vetch).	1					District of Columbia.
Armadillidium vulgare (isopod).	Brassica rapa (turnip)					1	Pennsylvania.
Do.	Ornamental plant.				1		Porto Rico.
Aspidiota ca melliae (greedy scale).	Citrus sinensis (orange)				1		Massachusetts.
Do.	Hedera sp. (ivy).				1		Florida.*
Aspidiota hederae (ivy scale).	Citrus limonia (lemon)				3		California.*
Do.	do				1	1	Florida.*
Do.	do				1	1	North Carolina.
Do.	do				1	1	Pennsylvania.
Do.	do				1	1	Virginia.
Aspidotus sp. (Coccidae).	Palm				3		Pennsylvania.
Do.	Malus sylvestris (apple)				1	1	Do.
Atherigona sp. (Anthomyiidae).	Palm				1		Do.
Balaninus sp. (Curculionidae).	Solanum tuberosum (potato).				2		Louisiana.
Baris sp. (Curculionidae).	Castanea sp. (chestnut)	2					New York.
Berytinus clavipes (Berytidae).	Brassica rapa (turnip)				1		Pennsylvania.
Bruchus signaticornis (Bruchidae).	Brassica oleracea capitata (cabbage).				1		Do.
Bruchus sp. (Bruchidae).	Allium sativum (garlic)	1					Porto Rico.
Brachycerus algirus (Brachyceridae).	Ceratonia siliqua (algaroba bean).	1					District of Columbia.
Bruchus sphaericornis (Bruchidae).	Vicia sp. (vetch)	1					Do.
Carpocapsa pomonella (codling moth).	Juglans regia (English walnut).				1		Texas.
Do.	Malus sylvestris (apple)				1		Louisiana.
Do.	do				1	1	Pennsylvania.
Ceratitis capitata (Mediterranean fruit fly).	Citrus sinensis (orange)				4		Do.
Ceratitis sp. (Tryptetidae).	Brassica rapa (turnip)				1		Louisiana.
Ceutorhynchus sp. (Curculionidae).	Allium cepa (onion)				1		Pennsylvania.
Chloropid.	Brassica rapa (turnip)				1	1	Do.
Do.							Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage*	Quarters	Stores	
SPAIN—Continued							
Insects—Continued.							
Chrysomphalus aonidum (Florida red scale).	Citrus limonia (lemon)					1	New York.
Do	do					2	Pennsylvania.
Do	do					1	Virginia.
Do	Citrus sinensis (orange)					1	California.*
Chrysomphalus aurantii (California red scale).	do					1	Massachusetts.
Do	do			1			Michigan.
Do	do			1	1		Pennsylvania.
Chrysomphalus dictyospermi (Coccidae).	Citrus limonia (lemon)					5	California.*
Do	Citrus sinensis (orange)					1	Alabama.
Do	do				2		California.*
Do	do				4	2	Florida.*
Do	Euonymus radicans (winter creeper).			1			Porto Rico.
Do	Palm				3		Pennsylvania.
Chrysomphalus dictyospermi var. (Coccidae).	Citrus sinensis (orange)		1				Massachusetts.
Do	do					1	Pennsylvania.
Coccus hesperidum (soft brown scale).	Palm			2			Do.
Coryca cephalonica (Pyralidae).	Amygdalus communis (almond).	1					Oregon.
Crematogaster scutellaris (ant).	Solanum tuberosum (potato).					1	Pennsylvania.
Curculionid	Brassica rapa (turnip)					3	Do.
Dicranomyia sp. (Tipulidae).	Daucus carota (carrot)					1	Do.
Ephestia sp. (Pyralidae)	Allium cepa (onion)	1					New York.
Do	Allium sativum (garlic)	2					Porto Rico.
Do	Amygdalus communis (almond)	1					California.*
Do	do	2					New York.
Do	Arachis hypogaea (peanut)	3					California.*
Do	Corylus avellana (filbert)	1					Do.*
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					2	Alabama.
Do	do					2	Louisiana.
Do	do					2	New York.
Do	do					6	Pennsylvania.
Haplothrips longisetis (thrips).	Citrus sinensis (orange)					1	Do.
Histiostoma sp. (mite)	Solanum tuberosum (potato)					1	Do.
Hylemyia sp. (Anthomyidae).	Brassica rapa (turnip)					1	Louisiana.
Do	do					4	Pennsylvania.
Isotoma sp. (Collembola).	do					1	Do.
Laspeyresia splendana (Olethreutidae).	Castanea sp. (chestnut)	4					New York.
Do	Quercus suber (cork oak)		1				District of Columbia.
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)					3	California.*
Do	do				1	2	Florida.*
Do	do					1	New York.
Do	do					1	North Carolina.
Do	do					2	Pennsylvania.
Do	do					1	South Carolina.
Do	Citrus nobilis deliciosa (tangerine)					1	Louisiana.
Do	Citrus sinensis (orange)		1			6	California.*
Do	do			3	10	6	Florida.*
Do	do					2	Maryland.
Do	do					8	Massachusetts.
Do	do				2		Michigan.
Do	do				17		Pennsylvania.
Do	do					1	Virginia.
Do	do					2	Washington.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SPAIN—Continued							
Insects—Continued.							
Lepidosaphes gloverii (Glover's scale).	Citrus nobilis deliciosa (tangerine).					1	Massachusetts;
Do.	Citrus sinensis (orange)					2	Alabama.
Do.	do					3	California.*
Do.	do				5	11	Florida.*
Do.	do					1	Louisiana.
Do.	do					1	Maryland.
Do.	do					7	Massachusetts.
Do.	do			6			Michigan.
Do.	do		1			16	New York.
Do.	do					2	Pennsylvania.
Do.	do					1	Texas.
Do.	do					1	Washington.
Lepidosaphes sp. (Coccidae)	Ficus sp.		1				District of Columbia.
Macrosiphum sp. (aphid).	Grass	1					Do.
Monomorium pharaonis (Pharaoh's ant).	Solanum tuberosum (potato).					1	Louisiana.
Oechophorid.	Citrus sinensis (orange)					1	Pennsylvania.
Onychiurus sp. (Colembola).	Brassica rapa (turnip)					1	Do.
Parlatoria oleae (Coccidae).	Malus sylvestris (apple)					1	Do.
Parlatoria pergandei (chaff scale).	Citrus limonia (lemon)					7	California.*
Do.	do				1	1	Florida.*
Do.	do					1	New York.
Do.	do					1	Virginia.
Do.	Citrus nobilis deliciosa (tangerine).					1	Massachusetts.
Do.	do					2	Pennsylvania.
Do.	Citrus sinensis (orange)				1	1	Alabama.
Do.	do				13		California.*
Do.	do				5	10	Florida.*
Do.	do				2	2	Louisiana.
Do.	do				2	2	Maryland.
Do.	do				6		Massachusetts.
Do.	do			5			Michigan.
Do.	do				1	1	Mississippi.
Do.	do				1	22	Pennsylvania.
Do.	do					1	Porto Rico.
Do.	do					1	South Carolina.
Do.	do					1	Texas.
Do.	do					1	Washington.
Parlatoria ziziphus (Coccidae).	Citrus nobilis deliciosa (tangerine).					1	Massachusetts.
Do.	Citrus sinensis (orange)					3	Pennsylvania.
Do.	do					1	Texas.
Parlatoria sp. (Coccidae)	do					1	Pennsylvania.
Phycitinae (Pyralidae).	do					2	Do.
Plutella maculipennis (diamond-back moth).	Brassica rapa (turnip)					1	Do.
Porcellio flavocinctus (isopod).	Brassica oleracea capitata (cabbage).					1	Do.
Pseudococcus citri (citrus mealybug).	Citrus sinensis (orange)					2	Do.
Pseudococcus maritimus (Coccidae).	Euonymus radicans (winter creeper).				1		Porto Rico.
Pseudococcus sp. (Coccidae)	Citrus sinensis (orange)					1	California.*
Psylliodes chrysocephala (Chrysomelidae).	Brassica rapa (turnip)					1	Pennsylvania.
Pyralid.	Amygdalus communis (almond).	1					California.*
Do.	Arachis hypogaea (peanut)	1					Do.*
Pyrausta nubilalis (European corn borer).	Zea mays (corn)		1				New York.
Rhizoglyphus hyacinthi (bulb mite).	Solanum tuberosum (potato).					1	Florida.*
Rhizoglyphus sp. (mite).	Allium cepa (onion)					2	Pennsylvania.
Do.	Solanum tuberosum (potato).					1	Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SPAIN—Continued							
Insects—Continued.							
Rhizoglyptus sp. (mite)	Solanum tuberosum (potato).					1	Pennsylvania.
Rhytidoderes plicatus (Curculionidae).	Vicia faba (fava bean).		1				District of Columbia.
Sciara sp. (Mycetophilidae).	Allium cepa (onion).				2		Pennsylvania.
Do.	Daucus carota (carrot).				1		Do.
Do.	Solanum tuberosum (potato).				1		Do.
Do.	do.				1		South Carolina.
Spermophagus sp. (Bruchidae).	Legume	1					District of Columbia.
Thrips angusticeps (thrips).	Vegetable débris (onions, beets, carrots, and turnips).				1		Pennsylvania.
Thysanophora sp. (Mollusca).	Brassica rapa (turnip).				1		Do.
Tineid.	Vegetable débris (turnips, carrots, and potatoes).				1		Do.
Tortricid.	Citrus limonia (lemon).				1		Do.
Urophorus humeralis (Nitidulidae).	Allium cepa (onion).				1		Do.
Diseases:							
Actinomyces scabies.	Solanum tuberosum (potato).				1		Alabama.
Do.	do.				11		Florida.*
Do.	do.				1		Georgia.
Do.	do.				2		Louisiana.
Do.	do.				1		Pennsylvania.
Alternaria citri.	Citrus limonia (lemon).				1		New York.
Alternaria radicina.	Daucus carota (carrot).				1		Pennsylvania.
Alternaria sp.	Citrus nobilis deliciosa (tangerine).	2					New York.
Aphelenchus avenae.	Solanum tuberosum (potato).				1		Pennsylvania.
Aphelenchus sp.	do.				1		Do.
Aspergillus niger.	Citrus limonia (lemon).				1		Do.
Aspergillus sp.	Allium cepa (onion).	1					New York.
Bacteriaceae.	Solanum tuberosum (potato).				1		South Carolina.
Bacterium campestre.	Brassica rapa (turnip).				1		Pennsylvania.
Bacterium phaseoli.	Phaseolus sp. (string bean).				1		Do.
Bacterium sp.	Solanum tuberosum (potato).				1		South Carolina.
Botrytis sp.	Allium cepa (onion).	1					New York.
Do.	do.				2		Pennsylvania.
Do.	Phaseolus sp. (string bean).				1		Do.
Cephalobius elongatus.	Allium cepa (onion).				1		Do.
Do.	Brassica rapa (turnip).				1		Do.
Do.	Daucus carota (carrot).				1		Do.
Cephalothecium roseum.	Rosa sp. (rose).	1					District of Columbia.
Cintractia caricis.	Carex sp.	1					Do.
Cladosporium sp.	Citrus sinensis (orange).				1		Pennsylvania.
Do.	Wheat straw packing of oranges.				1		Do.
Claviceps purpurea.	Festuca spadicea (grass).	1					District of Columbia.
Colletotrichum circinans.	Allium sativum (garlic).				1		South Carolina.
Colletotrichum gloeosporioides.	Citrus sinensis (orange).				1		Pennsylvania.
Colletotrichum lindemuthianum.	Phaseolus vulgaris.	1					District of Columbia.
Do.	Phaseolus sp. (string bean).				1		Pennsylvania.
Fusarium sp.	Allium cepa (onion).				1		South Carolina.
Do.	Ipomoea batatas (sweet-potato).				1		Florida.*
Do.	Phaseolus sp. (string bean).				1		Pennsylvania.
Do.	Solanum tuberosum (potato).				14		Florida.*
Do.	do.				1		Georgia.
Do.	do.				5		Louisiana.
Do.	do.				5		Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SPAIN—Continued							
Diseases—Continued.							
Fusarium sp.	Solanum tuberosum (potato).					2	South Carolina.
Gloeosporium palmarium.	Palm.				1		Pennsylvania.
Gloeosporium sp.	Citrus sinensis (orange)					2	Do.
Oidium euonymi-japonici.	Euonymus sp.				1		Porto Rico.
Oleocellosis.	Citrus nobilis deliciosa (tangerine).					1	Pennsylvania.
Do.	Citrus sinensis (orange)					2	Do.
Penicillium digitatum.	do					1	Alabama.
Do.	do					1	Florida.*
Do.	do					2	Pennsylvania.
Do.	do					1	South Carolina.
Penicillium italicum.	do					1	Texas.
Do.	do					3	Pennsylvania.
Penicillium roseum.	Citrus limonia (lemon)					1	Texas.
Penicillium sp.	Allium cepa (onion)	1					Pennsylvania.
Do.	Citrus nobilis deliciosa (tangerine).					1	New York.
Do.	Citrus sinensis (orange)					1	Pennsylvania.
Phoma sp.	Pastinaca sativa (parsnip)					2	Do.
Physalospora cydoniae.	Malus sylvestris (apple)					1	Do.
Phytophthora infestans.	Solanum tuberosum (potato).					1	Florida.*
Do.	do					1	Georgia.
Puccinia graminis.	Avena bromoides (grass)	2					Pennsylvania.
III Puccinia allii.	Allium sativum (garlic)					1	District of Columbia.
Rhizoctonia solani.	Solanum tuberosum (potato).					1	Pennsylvania.
Do.	do					1	Georgia.
Rhizopus nigricans.	Allium cepa (onion)		1				Louisiana.
Sclerotinia sclerotiorum.	Brassica rapa (turnip)					1	South Carolina.
Do.	Daucus carota (carrot)					3	New York.
Do.	do					5	Pennsylvania.
Septoria sp.	Citrus sinensis (orange)					1	Do.
Spondylocladium atrovirens	Solanum tuberosum (potato).					1	South Carolina.
Trichoderma lignorum.	Citrus limonia (lemon)					1	Pennsylvania.
Uromyces appendiculatus.	Phaseolus sp. (string bean)					1	Do.
Venturia inaequalis.	Malus sylvestris (apple)				2	2	Florida.*
Do.	do					1	New York.
STRAITS SETTLEMENTS							
Insects:							
Aspidiotus destructor (Coccoidea).	Cocos nucifera (coconut)				1		California.*
Do.	Cyrtostachys renda	1					Hawaii.*
Chrysomphalus aurantiif (California red scale).	Citrus grandis (grapefruit)					1	Pennsylvania.
Chrysomphalus dictyospermi (Coccoidea).	Cycas revoluta (sago cycas).					1	California.*
Cryptops navis (myriapod).	In soil		1				Hawaii.*
Curelioniid.	Arachnis muscifera (orchid).		1				Do.*
Diaspis boisduvalii (Bois-duval's scale).	Cycas revoluta (sago cycas).				1		California.*
Dinoderus minutus (Bostri-chidae).	In packing of orchids				1		Hawaii.*
Entomobrya sp. (Collembola).	do		1				Do.*
Ephestia sp. (Pyralidae).	Myristica fragrans (nutmeg).		1				California.*
Hemichionaspis sp. (Coccidae).	Vanda lamellata boxallii (orchid).			1			District of Columbia.
Laemophloeus sp. (Cucujidae).	Oncosperma tigillaria				1		Hawaii.*
Parascutiger weberi (myriapod).	In soil			1			Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—		
		Cargo	Mail	Baggage	Quarters	Stores			
Straits Settlements—Con.									
Insects—Continued.									
Parlatoria pseudaspidiotus (Coccidae).	Vanda hookeriana (orchid).		1				Hawaii.*		
Do.	Vanda hybrid (Miss Joaquin) (orchid).			1			Do.*		
Do.	Vanda teres (orchid).		1				Do.*		
Parlatoria ziziphus (Coccidae).	Citrus grandis (pomelo)					1	Pennsylvania.		
Parlatoria sp. (Coccidae).	Palm.				1		Do.		
Pheldola sp. (ant).	Oncosperma tigillaria			1			Hawaii.*		
Philosciia tenuissima (isopod).	In soil.	1					Do.*		
Plagiolepis sp. (ant).	Cyrtostachys renda	1					Do.*		
Prenolepis sp. (ant).	do	1					Do.*		
Proisotoma sp. (Collembola).	Saccharum officinarum (sugarcane).	1					Do.*		
Pseudococcus adonidum (long-tailed mealybug).	Cycas revoluta (sago cycas).			1			California.*		
Pseudococcus sp. (Coccoidea).	do				1		Do.*		
Rhizoglyphus sp. (mite).	Saccharum officinarum (sugarcane).	1					Hawaii.*		
Selenothrips sp. (thrips).	In packing of orchids.		1				Do.*		
Silvanus lewisi (Cucujidae).	Oncosperma tigillaria			1			Do.*		
Tetramorium sp. (ant).	Cyrtostachys renda	1					Do.*		
Tyroglyphus sp. (mite).	Saccharum officinarum (sugarcane)	1					Do.*		
Diseases:									
Leptothyrium pomi.	Citrus grandis (pomelo)					1	Pennsylvania.		
SUDAN									
Diseases:									
Cerebella andropogonis.	Brachiaria sp.		1				District of Columbia.		
Do.	Sorghum lanceolatum		1				Do.		
Claviceps purpurea.	Brachiaria sp.		1				Do.		
Ustilago sp.	Chaetochloa aurea		1				Do.		
SUMATRA									
Insects:									
Parlatoria ziziphus (Coccoidea).	Citrus grandis (pomelo)					1	California.*		
Pyralid.	Hevea brasiliensis (para rubbertree).	1					Pennsylvania.		
SWEDEN									
Insects:									
Achorutes sp. (Collembola).	Solanum tuberosum (potato).					1	North Carolina.		
Acupalpus meridianus (Carabidae).	In soil on roots of timothy.	1					District of Columbia.		
Anthomyiid.	Allium cepa (onion).					1	Pennsylvania.		
Do.	Brassica campestris (rutabaga).					1	Do.		
Agromyzid.	In soil around roots of timothy.		1				District of Columbia.		
Eumerus sp. (Syrphidae).	Narcissus sp.		1				Illinois.		
Histiostoma sp. (mite).	Allium cepa (onion)					1	South Carolina.		
Do.	Apium graveolens rapaceum (celeriac).					1	Pennsylvania.		
Do.	Brassica rapa (turnip).					1	Do.		
Do.	Daucus carota (carrot).					1	Do.		
Hylemyia sp. (Anthomyiidae).	Brassica rapa (turnip).					1	Do.		
Isotoma sp. (Collembola).	In soil around evergreen plants.			1			Do.		
Ludius sp. (Elateridae).	do				1		Do.		
Merodon sp. (Syrphidae).	Narcissus sp.		1				Illinois.		
Noctuid.	In soil on roots of timothy.						District of Columbia.		
Onychiurus ambulans (Collembola).	In soil around roots of Delphinium plants.		1				Massachusetts.		
Onychiurus sp. (Collembola)	Solanum tuberosum (potato).					1	North Carolina.		

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SWEDEN—Continued							
Insects—Continued.							
Rhizoglyphus phylloxerae (mite).	Brassica campestris (rutabaga).					1	Pennsylvania.
Rhizoglyphus sp. (mite).....	Daucus carota (carrot).....					1	Do.
Do.....	Solanum tuberosum (potato).....					1	North Carolina.
Sciara sp. (Mycetophiliidae).	Daucus carota (carrot).....					1	Massachusetts.
Do.....	do.....					1	Pennsylvania.
Do.....	In soil around roots of Delphinium plants).....	2				1	Massachusetts.
Do.....	Solanum tuberosum (potato).....					1	North Carolina.
Syrphid.....	In soil around roots of timothy.....	1					District of Columbia.
Tipula sp. (Tipulidae).....	In soil around roots of Delphinium.	1					Massachusetts.
Diseases:							
Actinomyces scabies.....	Solanum tuberosum (potato).....					3	Florida.*
Do.....	do.....					1	Maryland.
Do.....	do.....					2	Pennsylvania.
Alternaria radicina.....	Daucus carota (carrot).....					1	Do.
Aphelenchus avenae.....	do.....					1	Do.
Do.....	Solanum tuberosum (potato).....					1	Do.
Aphelenchus parietinus.....	Beta vulgaris (beet).....					1	Do.
Do.....	Pastinaca sativa (parsnip).....					1	Do.
Do.....	Solanum tuberosum (potato).....					1	Do.
Aphelenchus sp.....	Daucus carota (carrot).....					1	Do.
Bacillus carotovorus.....	Pastinaca sativa (parsnip).....					1	Do.
Bacteriaceae.....	Daucus carota (carrot).....					1	Do.
Do.....	Solanum tuberosum (potato).....					2	Do.
Do.....	do.....					1	South Carolina.
Bacterium campestre.....	Brassica campestris (rutabaga).....					1	Pennsylvania.
Do.....	Brassica rapa (turnip).....					1	Do.
Fusarium sp.....	Beta vulgaris (beet).....					1	Do.
Do.....	Solanum tuberosum (potato).....					1	North Carolina.
Do.....	do.....					4	Pennsylvania.
Do.....	do.....					3	South Carolina.
Do.....	do.....					1	Washington.
Neotylenchus abulbosus.....	Daucus carota (carrot).....					1	Pennsylvania.
Do.....	Solanum tuberosum (potato).....					1	Do.
Penicillium expansum.....	Malus sylvestris (apple).....	1					Washington.
Penicillium sp.....	Daucus carota (carrot).....					1	Pennsylvania.
Do.....	do.....					1	South Carolina.
Do.....	Radicula armoracia (horseradish).....					1	Do.
Do.....	Solanum tuberosum (potato).....					1	Pennsylvania.
Phoma sp.....	Pastinaca sativa (parsnip).....					2	Do.
Phragmotrichum chailletii.....	Abies sp. (fir).....	1				1	New York.
Phytophthora infestans.....	Solanum tuberosum (potato).....					1	North Carolina.
Do.....	do.....					1	Pennsylvania.
Rhizoctonia solani.....	do.....					1	Do.
Do.....	do.....					1	South Carolina.
Do.....	do.....					1	Washington.
Rhizoctonia sp.....	Daucus carota (carrot).....					1	Louisiana.
Rhizopus sp.....	Brassica rapa (turnip).....					1	South Carolina.
Sclerotinia sclerotiorum.....	Daucus carota (carrot).....					1	Pennsylvania.
Do.....	Daucus carota (carrot).....					1	Do.
Do.....	do.....					1	South Carolina.
Sclerotinia sp.....	Beta vulgaris (beet).....					1	Pennsylvania.
Sclerotium sp.....	Daucus carota (carrot).....					1	Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host		Number of interceptions in—					Collected in—
			Cargo	Mail	Baggage	Quarters	Stores	
SWEDEN—Continued								
Diseases—Continued.								
Spondylocladium <i>latroviens</i> .	<i>Solanum tuberosum</i> (potato).							1 Florida.*
Tylenchus sp.	do.							2 Pennsylvania.
Venturia inaequalis	<i>Malus sylvestris</i> (apple)	2						California.*
Do.	do.	1						Michigan.
Do.	do.	1						New York.
Do.	do.	2						Pennsylvania.
Do.	do.							Washington.
SWITZERLAND								
Insects:								
Balaninus sp. (Curculionidae).	<i>Castanea</i> sp. (chestnut)	5						California.*
Haltica sp. (Chrysomelidae).	<i>Sempervivum</i> sp. (house-leek).	1						District of Columbia.
Laspeyresia splendana (Ole-threutidae).	<i>Castanea</i> sp. (chestnut)	1						California.*
Noctuid.	In soil around plants.	1						District of Columbia.
Olethreutid.	<i>Castanea</i> sp. (chestnut)	1						California.*
Pyralid.	do.	2						Do.*
Diseases:								
Actinomyces scabies.	<i>Solanum tuberosum</i> (potato).	1						Do.*
Fusarium sp.	do.	1						Do.*
Leptothyrium pomii.	<i>Malus sylvestris</i> (apple)	1						Pennsylvania.
Rhizoctonia solani.	<i>Solanum tuberosum</i> (potato).	1						California.*
Sphaceloma sp.	<i>Malus sylvestris</i> (apple)	1						Pennsylvania.
Venturia inaequalis.	do.	4						California.*
Do.	do.	1						Pennsylvania.
SYRIA								
Insects:								
Aulacaspis sp. (Coccidae).	<i>Prunus</i> sp.	1						District of Columbia.
Chrysomphalus aonidum (Florida red scale).	<i>Citrus sinensis</i> (orange)		1				1	Rhode Island.
Chrysomphalus aurantii (California red scale).	<i>Citrus medica</i> (citron)	1						Maryland.
Coccothyllus halli (Coccoidae).	<i>Prunus armeniaca</i> (apricot).	1						District of Columbia.
Ephestia sp. (Pyralidae).	<i>Ceratonia siliqua</i> (St. Johnsbread).	1						Pennsylvania.
Lepidosaphes beckii (purple scale).	<i>Citrus sinensis</i> (orange)						1	Rhode Island.
Lepidosaphes ficus (Coccoidae).	<i>Ficus</i> sp. (fig)	1						District of Columbia.
Parlatoria oleae (Coccidae).	<i>Prunus armeniaca</i> (apricot).	1						Do.
Parlatoria pergandii (chaff scale).	<i>Citrus limonia</i> (lemon)					1		Virginia.
Parlatoria ziziphus (Coccoidae).	do.					1		Do.
Pectinophora gossypiella (pink bollworm).	Cottonseed in raw cotton packing in case of antiques.	1						Pennsylvania.
Tyroglyphus sp. (mite).	<i>Citrus limonia</i> (lemon)					1		Virginia.
Diseases:								
Tilletia laevis.	<i>Triticum</i> sp.		1					District of Columbia.
Tylenchus tritici.	do.		1					Do.
TAHITI								
Insects:								
Aspidiota destructor (Cocciidae).	<i>Cocos nucifera</i> (coconut)		1					California.*
Coreya cephalonica (Pyraidae).	<i>Dioscorea</i> sp. (yam)		1					Do.*
Ephestia sp. (Pyralidae).	<i>Capsicum annuum</i> (pepper).	1						Do.*
Ereunetes sp. (Tineidae).	<i>Cocos nucifera</i> (coconut)	1						Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
TAHITI—Continued							
Insects—Continued.							
<i>Heliothis obsoleta</i> (corn ear worm).	<i>Zea mays</i> (corn).....	1					California.*
<i>Hemichionaspis minor</i> (Coccidae).	<i>Cocos nucifera</i> (coconut).....	1	1				Do.*
Do.	Palm.....			1			Do.*
<i>Lepidosaphes beckii</i> (purple scale).	<i>Citrus limonia</i> (lemon).....			1			Do.*
Do.	<i>Citrus sinensis</i> (orange).....			3			Do.*
<i>Mirid</i>	<i>Capsicum annuum</i> (pepper).....		1				Do.*
<i>Morganella longispina</i> (Coccidae).	<i>Mangifera indica</i> (mango).....		1				District of Columbia.
<i>Psammoecus</i> sp. (Cucujidae).	<i>Cocos nucifera</i> (coconut).....	1					California.*
<i>Pseudeococcus</i> sp. (Coccidae).	Palm.....			1			Do.*
<i>Targionia hartii</i> (Coccidae).	<i>Dioscorea</i> sp. (yam).....			1			Do.*
<i>Telephanus insularis</i> (Coccidae).	<i>Cocos nucifera</i> (coconut).....			1			Do.*
TASMANIA							
Diseases:							
<i>Venturia inaequalis</i>	<i>Malus sylvestris</i> (apple).....				3		Pennsylvania.
TRANSVAAL							
Insects:							
<i>Chrysomphalus auranti</i> (California red scale).	<i>Citrus sinensis</i> (orange).....				1		Texas.
<i>Parlatoria pergandii</i> (chaff scale).	do.....				1	1	California.*
Do.	do.....					1	Florida.*
TRINIDAD							
Insects:							
<i>Anastrepha serpentina</i> (Tryptidae).	<i>Citrus grandis</i> (grapefruit).....				1		Massachusetts.
<i>Aspidiottus diffinis</i> (Coccidae).	<i>Anthurium</i> sp.....	1					District of Columbia.
<i>Aulacaspis pentagona</i> (West Indian peach scale).	<i>Carica papaya</i> (papaya).....				2		Pennsylvania.
<i>Bruchus</i> sp. (Bruchidae).	Bean.....	1					Michigan.
<i>Callirhytis glandium</i> (Cynipidae).	<i>Quercus</i> sp. (acorn).....	1					Pennsylvania.
<i>Chionaspis citri</i> (orange chionaspis).	<i>Citrus grandis</i> (grapefruit).....				1		Florida.*
Do.	<i>Citrus sinensis</i> (orange).....		1				Massachusetts.
<i>Chrysomphalus aonidum</i> (Florida red scale).	<i>Citrus grandis</i> (grapefruit).....				1		Do.
Do.	<i>Citrus sinensis</i> (orange).....				1		Alabama.
<i>Chrysomphalus</i> sp. (Coccidae).	<i>Coffea</i> sp. (coffee).....		1				Florida.*
<i>Diaspis bromeliae</i> (Coccidae).	<i>Ananas sativus</i> (pineapple).....	1					District of Columbia,
<i>Diaspis echinocacti opuntiae</i> (Coccidae).	<i>Cactus lemaireocereus</i> griseus.		1				Do.
Do.	<i>Hylocereus lemairei</i>		2				Do.
<i>Ephestia</i> sp. (Pyralidae).....	<i>Dipteryx odorata</i> (tonka bean).			1			New York.
Do.	<i>Theobroma cacao</i> (cacao bean).		14				California.*
<i>Euxesta</i> sp. (Ortalidae).....	<i>Citrus grandis</i> (grapefruit).....			1			New York.
Do.	<i>Musa</i> sp. (banana).....			1			Massachusetts.
<i>Gypona</i> sp. (Cicadellidae).....	<i>Chalcas</i> sp.....			1			Do.
<i>Hemichionaspis</i> sp. (Coccidae).	<i>Epiphyllum phyllanthoides</i> .		1				District of Columbia.
<i>Lepidosaphes beckii</i> (purple scale).	<i>Citrus grandis</i> (grapefruit).....				1		Florida.*
Do.	<i>Citrus sinensis</i> (orange).....				1		Alabama.
Do.	do.....				1	1	Florida.*
Do.	do.....					1	Massachusetts.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
TRINIDAD—Continued							
Insects—Continued.							
Monomorium pharaonis (Pharaoh's ant).	Musa sp. (banana)		1				Massachusetts.
Olethreutid.	Theobroma cacao (cacao bean).		1				Do.
Parlatoria sp. (Coccidae).	Orchid		1				Florida.*
Phelomerus aberrans (Bruchidae).	Cassia javanica		1				District of Columbia.
Prolabia arachidis (earwig).	Theobroma cacao (cacao bean).	1					California.*
Pseudoaonidia articulatus (rufous scale).	Citrus grandis (grapefruit).					1	Massachusetts.
Stephanoderes sp. (Scolytidae).	Dioscorea sp. (yam)					2	Porto Rico.
Targinonia hartii (Coccidae).	do		1				New York.
Tineid.	Citrus sinensis (orange)					1	Do.
Diseases:							
Aspergillus sp.	Coffea sp. (coffee)		1				Florida.*
Do.	Myristica fragrans (nutmeg).		1				Do.*
Cephaeluros virescens	Orchid		1				Do.*
Colletotrichum coffeeanum	Coffea sp. (coffee)		1				Massachusetts.
Colletotrichum gloesporioides.	Citrus sp.					1	Pennsylvania.
Do.	Myristica fragrans (nutmeg).		1				Florida.*
Penicillium sp.	Coffea sp. (coffee)		1				Do.*
Do.	Myristica fragrans (nutmeg).		1				Do.*
Thielaviopsis paradoxa	Saccharum officinarum (sugarcane).				1		Pennsylvania.
TUNIS							
Insects:							
Coccopteryx dactyliperda (Scolytidae).	Phoenix canariensis		1				District of Columbia.
Parlatoria oleae (Coccidae).	Amygdalus sp.		2				Do.
Do.	Prunus armeniaca (apricot).		3				Do.
Do.	Prunus sp. (plum)		1				Do.
Saissetia hemisphaerica (hemispherical scale).	Prunus armeniaca (apricot).		1				Do.
Diseases:							
II and III Puccinia graminis	Triticum aestivum (wheat)		1				New York.
TURKESTAN							
Insects:							
Apion sp. (Curculionidae).	Vicia sp.		1				District of Columbia.
Bruchidius halodendri (Bruchidae).	Halimodendron argenteum.		1				Do.
Bruchus altaicus (Bruchidae).	Vicia sp.		1				Do.
Phycitinae (Pyralidae).	Thistle		1				Do.
Diseases:							
Claviceps microcephala	Agropyron sp.		1				Do.
Puccinia graminis	Poa sp.		2				Do.
TURKEY							
Insects:							
Aulacaspis pentagona (West Indian peach scale).	Morus alba (white mulberry).		1				District of Columbia.
Balaninus sp. (Curculionidae).	Corylus avellana (filbert).	1					New York.
Do.	Quercus sp. (valonia)	3					Do.
Do.	Quercus sp. (acorn)	2					Pennsylvania.
Callirhytis glandium (Cynipidae).	Quercus sp. (valonia)	6					New York.
Do.	Quercus sp. (acorn)	7					Pennsylvania.
Carpocapsa pomonella (codling moth).	Pyrus communis (pear)				1		Do.
Chalcidid.	Quercus sp. (acorn)	1					Do.
Chrysomphalus dictyospermi (Coccidae).	Citrus limonia (lemon)					1	Maryland.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
TURKEY—Continued							
Insects—Continued.							
Cynips gallae-tinctoriae (Cynipidae).	Gall nut.	1					Pennsylvania.
Do.	White gall nut.	1					New York.
Cynips tinctoriae (Cynipidae).	Quercus sp. (acorn)	1					Pennsylvania.
Dialeurodes citri (citrus whitefly).	Gardenia sp.			1			New York.
Ephestia sp. (Pyralidae).	Quercus sp. (acorn)	1					Pennsylvania.
Do.	Quercus sp. (valonia)	6					New York.
Laspeyresia splendana (Olethreutidae).	do	1					Do.
Laspeyresia sp. (Olethreutidae).	do	3					Do.
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)				1		Maryland.
Olethreutid.	White gall nut.	1					New York.
Pammine sp. (Olethreutidae).	Quercus sp. (valonia)	1					Do.
Syntomaspis druparum (apple seed chalcid).	Malus sylvestris (apple)				1		Pennsylvania.
Diseases:							
Aspergillus sp.	Quercus sp. (acorn)	1					Do.
Do.	Quercus sp. (valonia)	1					New York.
Fusarium sp.	Quercus sp. (acorn)	2					Pennsylvania.
Do.	Quercus sp. (valonia)	1					New York.
Penicillium sp.	Quercus sp. (acorn)	2					Pennsylvania.
Do.	Quercus sp. (valonia)	1					New York.
Pestalozzia sp.	do	1					Do.
Puccinia sp.	Triticum aestivum dicoccum.	1					District of Columbia.
URUGUAY							
Diseases:							
Actinomyces scabies.	Solanum tuberosum (potato.)				2		Florida.*
Aspergillus niger.	Allium cepa (onion)				1		Pennsylvania.
VENEZUELA							
Insects:							
Aspidiotus destructor (Coccoidea).	Cocos nucifera (coconut)				1		Florida.*
Bruchus sp. (Bruchidae).	Caesalpinia coriaria	1					Pennsylvania.
Do.	In package with dried leaves, stems, and flowers of Tephrosia.		1				District of Columbia.
Cerataphis lataniae (aphid).	Cattleya mossiae (orchid)	1					Do.
Coccus sp. (Coccoidea).	Cattleya sp. (orchid)	1					Florida.*
Diaspis boisduvalii (Bois-duval's scale).	do	1					District of Columbia.
Diaspis sp. (Coccoidea).	Cattleya mossiae (orchid)	1					Do.
Ephestia sp. (Pyralidae).	Theobroma cacao (cacao bean).	3					California.*
Furcaspis biformis (Coccoidea).	Cattleya sp. (orchid)	1					District of Columbia.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)				1		Florida.*
Do.	Citrus sinensis (orange)				1		Pennsylvania.
Pyralid.	Theobroma cacao (cacao bean).	1					California.*
Diseases:							
Cercospora rosicola.	Rosa sp. (rose)			1			Porto Rico.
Diatripella sp.	Tephrosia sp.		1				District of Columbia.
Diplodia sp.	do		1				Do.
Gloeosporium sp.	Orchid	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
VIRGIN ISLANDS							
Insects:							
Agromyza sp. (Agromyzidae).	Ipomea batatas (sweet-potato).		1				District of Columbia.
Aspidiotus destructor (Coccoidea).	Laurus nobilis (Grecian laurel).		1				New York.
Asterolecanium miliaris (Coccoidea).	Bambusa vulgaris (feather bamboo).		1				Do.
Asterolecanium pustulans.	Ficus bussei.		1				District of Columbia.
Aulacaspis pentagona (West Indian peach scale).	Nerium oleander (oleander).			1			Virginia.
Chrysomphalus dictyospermi (Coccoidea).	Mangifera indica (mango).				1		Pennsylvania.
Diaspis boisduvalii (Bois-duval's scale).	Ananas sativus (pineapple).		1				District of Columbia.
Haplothrips gowdeyi (thrips).	Celosia argentea (feather cockscomb).			1			Virginia.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime).		1				Maryland.
Do.	Citrus sinensis (orange).		2				Virginia.
Pseudaonidia articulatus (rufous scale).	Mangifera indica (mango).			1			Pennsylvania.
Pseudaonidia trilobitiformis (Coccoidea).	do.				1		Do.
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pineapple).		1				District of Columbia.
Saissetia nigra (Coccoidea).	Gossypium sp. (cotton) (plant).			1			New York.
Saissetia cleae (black scale).	Nerium oleander (oleander).			1			Virginia.
Diseases:							
Aspergillus niger.	Saccharum officinarum (sugarcane).		1				New York.
Colletotrichum gloeosporioides.	Mangifera indica (mango).				1		Pennsylvania.
Melanconium sp.	Saccharum officinarum (sugarcane).		1				New York.
WALES							
Insects:							
Glyciphagus sp. (mite).	Allium cepa (onion)					1	South Carolina.
Liosoma sp. (Curculionidae).	In soil around primrose.		1				Pennsylvania.
Myzus primulae (aphid).	Primula sp. (primrose).		1				Do.
Diseases:							
Actinomyces scabies.	Solanum tuberosum (potato).				2		Florida.*
Botrytis sp.	Allium cepa (onion).				1		South Carolina.
Fusarium sp.	Solanum tuberosum (potato).				2		Florida.*
Penicillium sp.	Allium cepa (onion).				1		South Carolina.
Spondylocladium atrovirens	Solanum tuberosum (potato).				2		Florida.*
WEST AFRICA							
Insects:							
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime).				1		Pennsylvania.
Do.	Citrus sinensis (orange).				1		Do.
Targionia sp. (Coccoidea).	Dioscorea sp. (yam).				1		Do.
Tinea sp. (Tineidae).	do.				1		Do.
Diseases:							
Penicillium sp.	Citrus sinensis (orange).				1		Do.
Tylenchus sp.	Dioscorea sp. (yam).				1		Do.
WEST INDIES							
Insects:							
Aphodius sp. (Scarabaeidae)	In soil around croton plants.				1		Pennsylvania.
Chrysomphalus aonidum (Florida red scale).	Cocos nucifera (coconut).				1		Do.
Coccus viridis (Coccoidea).	Rosa sp. (rose).				1		Do.
Cubaris sp. (isopod).	In soil around croton plants.				1		Do.
Diaspis boisduvalii (Bois-duval's scale).	Cocos nucifera (coconut).				1		Do.

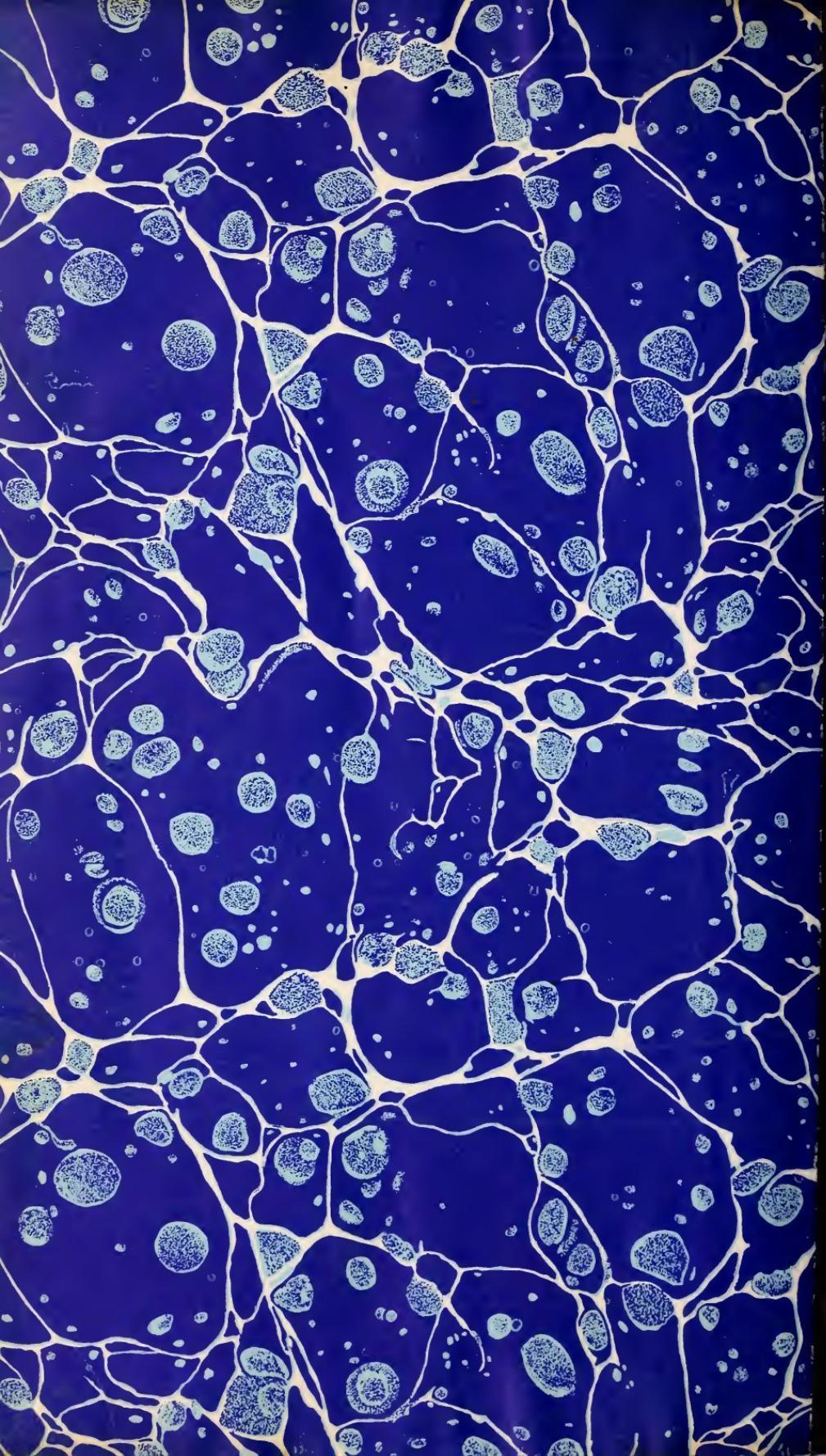
List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

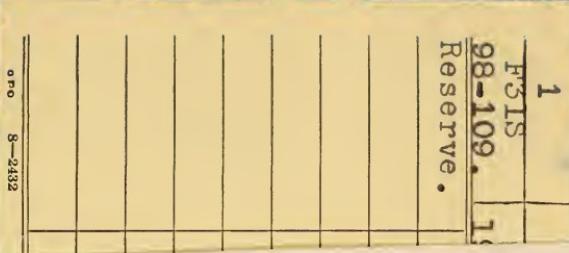
[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
WEST INDIES—Continued							
Insects—Continued.							
Diatraea sp. (Pyralidae)	Saccharum officinarum (sugarcane).				1		Pennsylvania.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime).				1		Do.
Do.	Citrus grandis (grapefruit)		1				California.*
Do.	do.			1			Florida.*
Do.	Citrus sinensis (orange)				1		California.*
Myzaphis sp. (aphid)	Bouquet of roses.			1			Pennsylvania.
Opeas goodalli (Mollusca)	In soil around palm.			1			Do.
Ponera sp. (ant)	do.			1			Do.
Pseudaonidia articulatus (rufous scale).	Citrus grandis (grapefruit).		1		1		California.*
Do.	do.			1			Florida.*
Do.	Citrus sinensis (orange)			2			California.*
Do.	Palm.			1			Pennsylvania.
Subulina octona (Mollusca)	In soil around palm.			1			Do.
Succinea angustior (Mollusca).	do.			1			Do.
Tineid.	Codiaeum sp. (croton).			1			Do.
Diseases:							
Cercospora rosicolla	Rosa sp. (rose).		1				Do.
Coniothyrium fuckelii.	do.		1				Do.
Melanconium sacchari	Saccharum officinarum (sugarcane).			1			Do.
Thielaviopsis paradoxa	do.			1			Do.
YUGOSLAVIA							
Insects:							
Esphestia sp. (Pyralidae)	Prunus cerasus (sour cherry).	1					Pennsylvania.
Nitidulid	do.	1					Do.
Rhagoletis cerasi (Tryptidae).	do.	1					New York.
Rhagoletis sp. (Tryptidae).	do.	2					Do.
Do.	do.	2					Pennsylvania.
Diseases:							
Tylenchus tritici	Triticum aestivum (wheat).			1			District of Columb.

Summary of interceptions by continents and subdivisions

Country	Insects	Diseases	Country	Insects	Diseases	Country	Insects	Diseases
Africa:								
Africa	34	1	Australasia—Contd.	249	4	North America—Continued.		
Algeria	27	5	Philippines	4	0	Central America—Continued.		
Belgian Congo	0	1	Polynesia	3	0	Nicaragua	49	0
British Cameroons	1	0	Samoa	2	0	Panama	304	25
British West Africa	3	0	Sumatra	18	0	Salvador	6	1
Canary Islands	7	4	Tahiti	0	3	Newfoundland	0	7
Cape of Good Hope	9	8	Tasmania	8	4	St. Pierre Island	0	2
Cape Verde Islands	6	0	Austria	39	1	West Indies—		
East Africa	2	0	Belgium	70	158	Antigua	1	0
Egypt	61	29	British Isles	0	1	Aruba	3	0
French West Africa	1	0	Bulgaria	0	4	Bahamas	164	23
Gambia	1	0	Czechoslovakia	10	12	Barbados	8	6
Madagascar	1	0	Denmark	11	52	British West Indies—		
Madeira Islands	13	2	England	235	412	Antigua	7	4
Morocco	125	4	Estonia	1	23	Cayman Brac	1	0
Nigeria	2	1	Finland	0	6	Cuba	1,448	1,048
North Africa	2	0	France	239	201	Dominica	7	2
Sierra Leone	3	0	Germany	145	388	Dominican Republic	12	5
South Africa	49	75	Gibraltar	1	4	Grand Cayman	4	0
Sudan	0	4	Greece	28	5	Grenada	16	1
Traasvaal	4	0	Hungary	1	7	Haiti	20	8
Tunis	8	1	Ireland	20	28	Jamaica	196	72
West Africa	4	2	Italy	729	176	Leeward Islands	1	0
Asia:								
Arabis	4	0	Latvia	0	4	Martinique	3	0
Burma	0	1	Lithuania	3	2	Nevis	1	0
Ceylon	5	1	Luxemburg	1	2	Porto Rico	211	47
China	347	77	Malta	4	5	St. Kitts	2	0
Chosen	11	4	Netherlands	328	672	St. Lucia	11	1
Cyprus	3	2	Norway	4	10	St. Vincent	3	0
Formosa	1	0	Poland	12	16	Trinidad	47	9
French Indo-China	2	0	Portugal	31	6	Virgin Islands	16	3
India	109	17	Russia	10	20	West Indies	22	4
Iraq	4	0	Scotland	16	15	South America:		
Japan	679	124	Spain	358	131	Argentina	60	40
Manchuria	8	12	Sweden	27	62	Brazil	111	71
Orient	12	0	Switzerland	11	10	British Guiana	7	0
Palestine	67	5	Wales	3	8	Chile	40	36
Persia	8	1	Yugoslavia	7	1	Colombia	16	2
Rhodes	2	0	North America (including West Indies and Central America):					
Siam	4	1	Bermuda	79	28	Costa Rica	385	1
Siberia	0	4	Canada	2	4	Dutch Guiana	5	1
Straits settlements	30	1	Canadian Columbia	38	58	Ecuador	31	4
Syria	13	2	New Brunswick	0	61	Juan Fernandez	2	0
Turkestan	4	3	Nova Scotia	3	8	Peru	8	16
Turkey	42	10	Ontario	4	17	South America	3	0
Australasia (including Pacific islands):			Prince Edward Island	2	63	Uruguay	0	3
American Samoa	8	0	Central America—British Honduras	44	2	Venezuela	14	4
Australia	32	18	ras	105	25	Total:		
British Samoa	9	0	Canal Zone	112	4	Africa	363	137
Fiji Islands	3	0	Central America	30	0	Asia	1,355	265
Guam	2	0	Guatemala	448	14	Australasia	2,048	36
Hawaii	1,667	2	Honduras	824	367	Europe	2,352	2,446
Java	26	2	Mexico			North America	4,254	1,928
Lord Howe Islands	1	0				South America	682	178
New Guinea	1	0				Total	11,054	4,990
New South Wales	2	0				Grand total		16,044
New Zealand	21	7						





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